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NURSING STUDENT UTILIZATION OF CLINICAL EXPERIENCE SETTINGS IN NORTH CAROLINA

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CAROLINA AT CHAPEL HILL**

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**THE UNIVERSITY OF NORTH
CAROLINA AREA HEALTH
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INTRODUCTION

The data presented in Part I of the report are compiled from responses to a brief questionnaire mailed in mid-December, 1974 to the deans of every school of nursing in North Carolina. The data presented in Part II of this report result from analyses of responses to questionnaires mailed in January, 1975 to the administrators (or directors of nursing) of every hospital, health department, and nursing home in the state. The purpose of this study is to help identify the utilization and projected utilization of clinical facilities by nursing students as settings in which these students obtain their clinical experience.

Approximately 90% of the state's nursing schools and slightly over 80% of the clinical experience settings in North Carolina participated in this study. These high response rates are due both to the conscientiousness of the respondents and to the industriousness of representatives of each Area Health Education Center who helped assure that health facility administrators and nursing directors returned their completed questionnaires promptly. I am most appreciative of and grateful for the efforts of the respondents and AHEC representatives.

Several Health Services Research Center staff members worked most diligently to produce both Parts I and II of this report promptly. Bruce Cyr, Robert Dale, Bill Grove, and Robbie Hardy worked all hours of the day and night to process and analyze the data. Claudia Cheatham, Sandy Hartman, Sophie Shiffman, and Loretta Williams helped me prepare this report. And, because I doubt that very few other typists could have produced so much material so accurately in so few days, Pam Hatcher, Penny Alford, and Linda Hsiao deserve mention.

Edward Brooks
Associate Director
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The University of North Carolina
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INTRODUCTION

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NURSING STUDENT UTILIZATION OF
CLINICAL EXPERIENCE SETTINGS
IN NORTH CAROLINA

PART I:
THE SCHOOLS OF NURSING

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GENERAL SUMMARY OF FINDINGS

1. Most nursing students are enrolled in registered nurse programs (84.1% of all 7,395 nursing students enrolled in North Carolina schools in 1974-1975). (Page 2.)

2. Most registered nurse students are enrolled in baccalaureate programs - 3,305 (53.1%) baccalaureate students out of a total of 6,222 registered nurse students.

3. Excepting master's programs, nursing school directors anticipate only a slight increase in student enrollment between 1974-75 and 1979-80. And it is anticipated that only 156 masters level students will be enrolled in North Carolina schools in 1979-1980 (Tables 6-8.)

4. Students from nearly all associate and practical programs obtain clinical experience during the summer. Nearly 46% of the baccalaureate programs and 60% of the diploma programs have students who obtain clinical experience in the summer. (Table 10.)

5. On the average, baccalaureate programs use more clinical experience settings per school than do the other types of programs.

- a. Baccalaureate - Average of 10.5 settings per school.
- b. Diploma - 4.8 settings per school
- c. Associate - 4.5 settings per school
- d. Practical - 2.4 settings per school

(Tables 11-15.)

6. For the most part, the average distance of the furthest clinical experience settings is less than 25 miles from the nursing schools. (Table 16.)

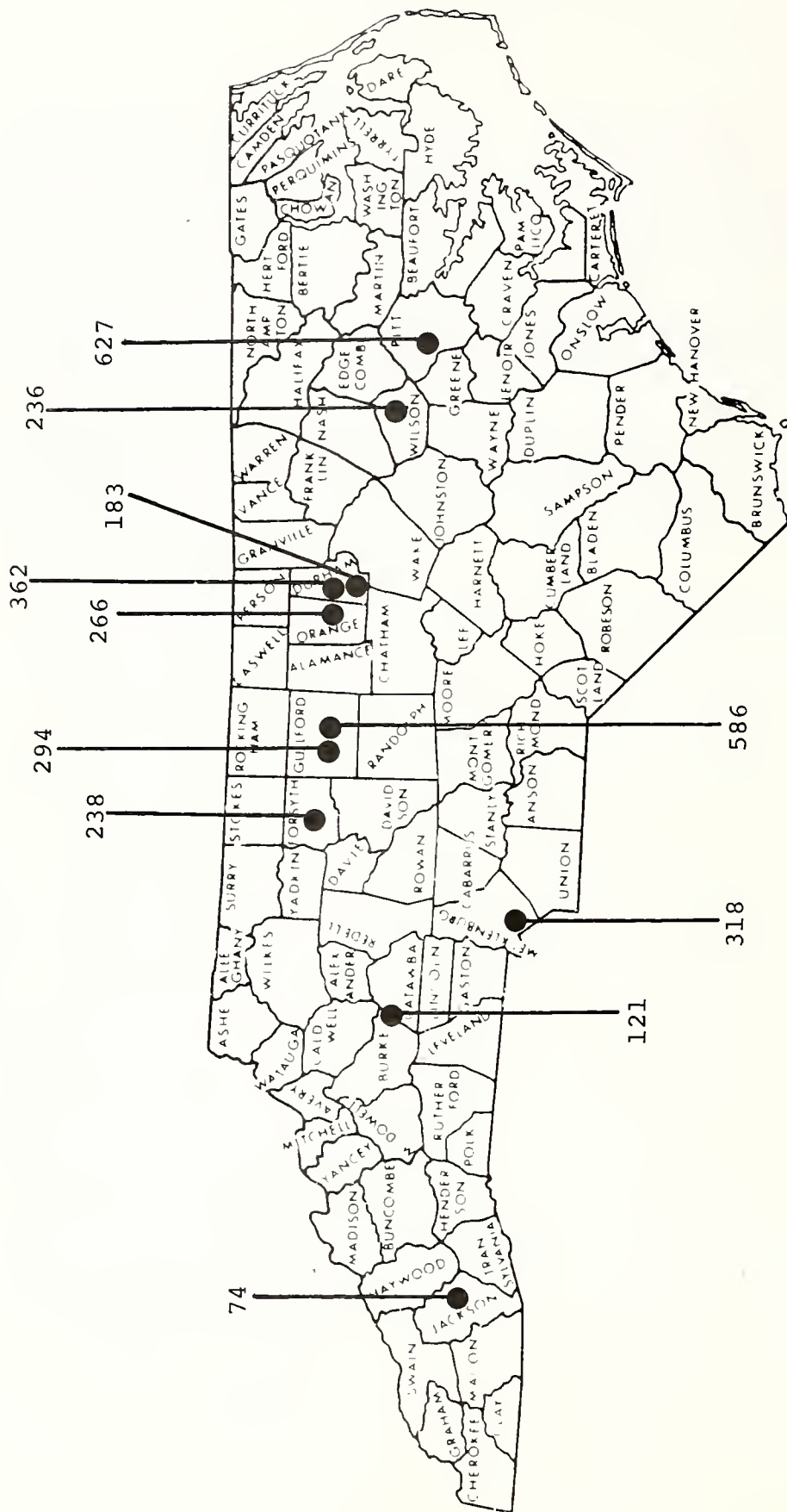
7. Very few schools are seeking additional facilities for their students' clinical experience. Those schools that are looking for new settings are seeking facilities that, on the average, are within 25 miles of the schools. (Table 17.)

GENERAL SUMMARY OF FINDINGS
(Continued)

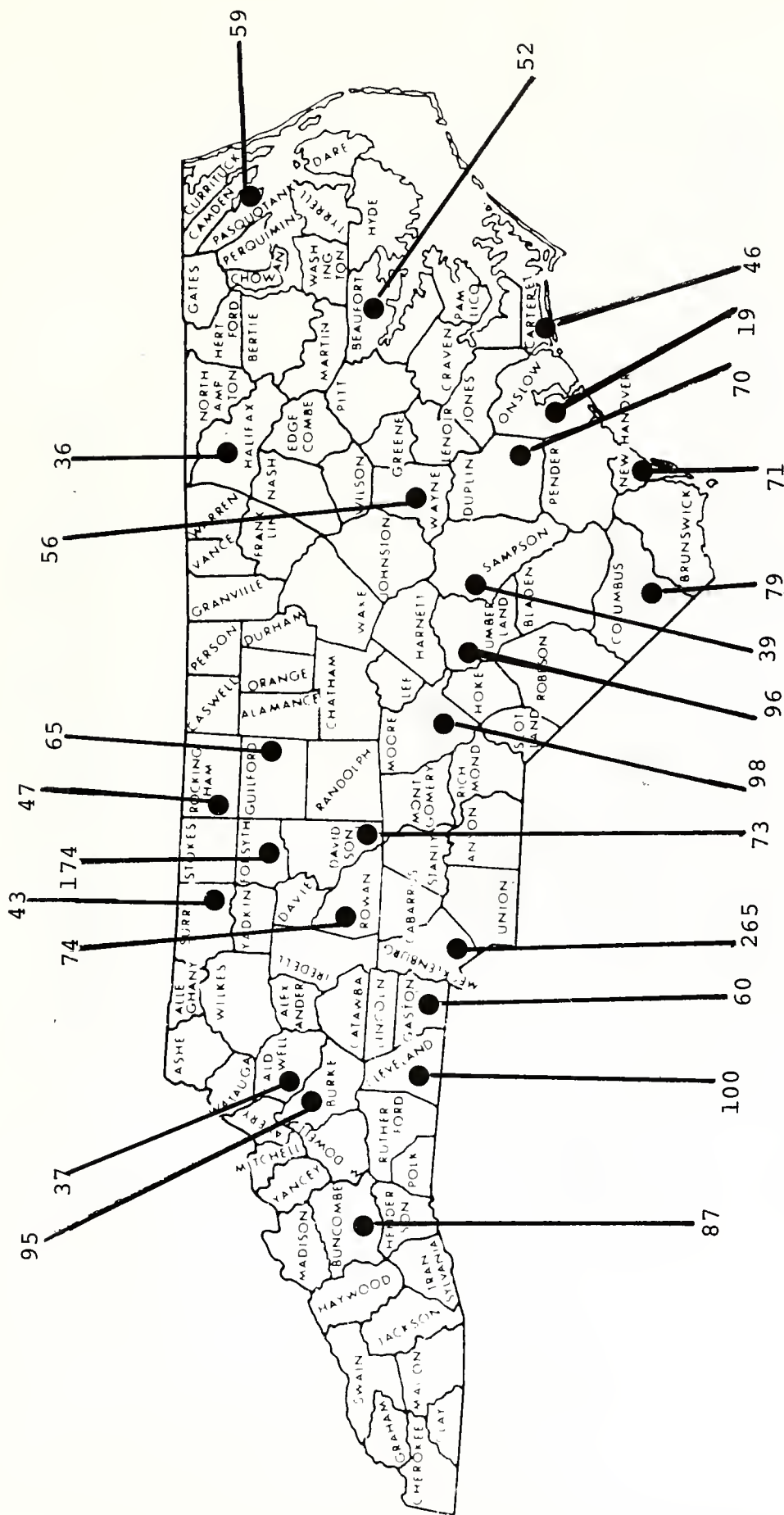
8. Clinical experience settings are used hardly at all by students from any type of program on weekends. Settings used relatively infrequently on Mondays especially by baccalaureate students. Settings are utilized most often on Tuesdays. (Tables 19-26.)

9. Clinical experience settings are used very infrequently in evenings and hardly at all at night by students from any type of nurse education program irregardless of the day of the week. (Tables 19-26.)

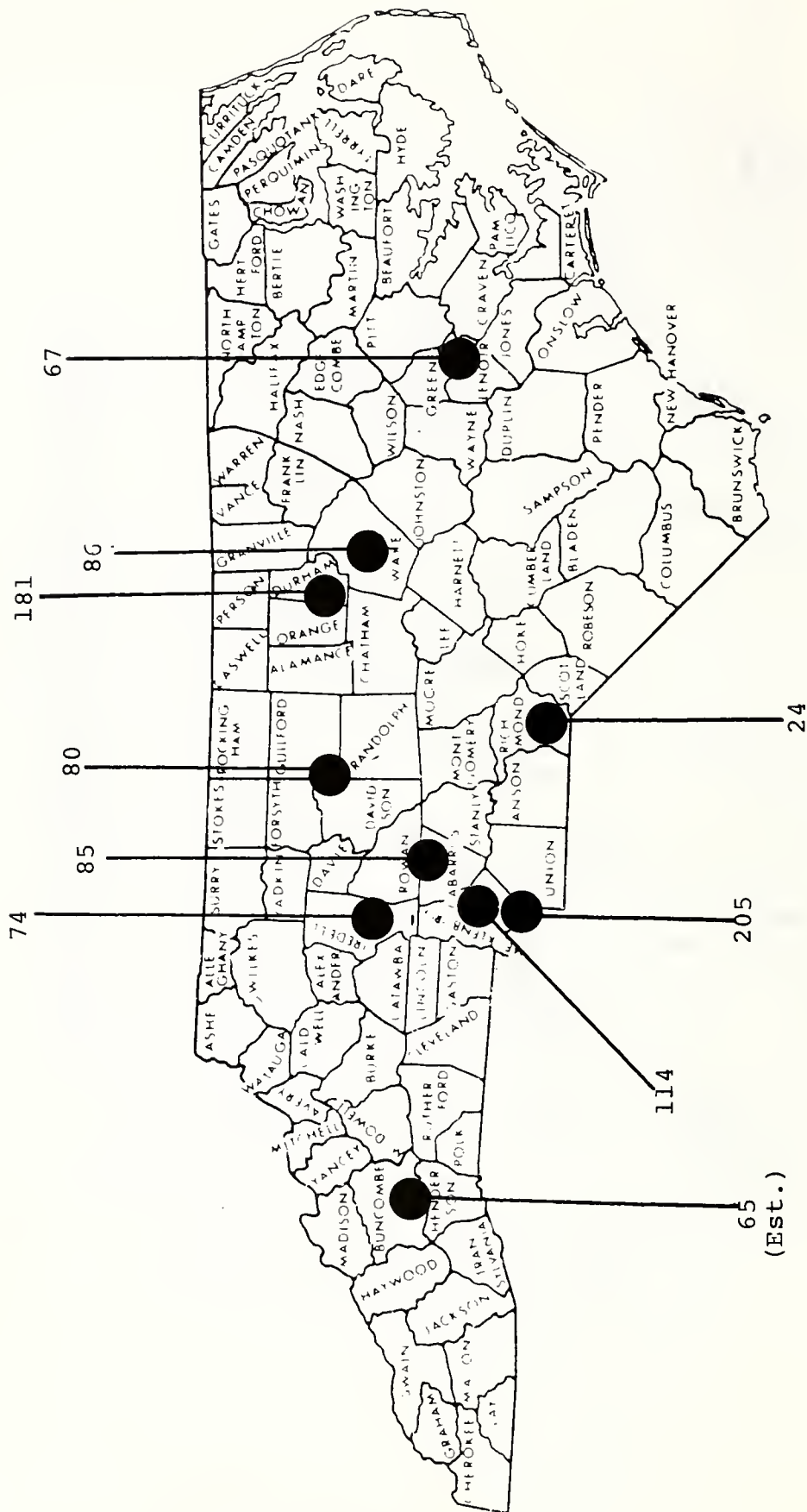
10. Except for masters level students, clinical experience supervision is provided almost entirely by school faculty especially for students in baccalaureate, associate, and practical programs.



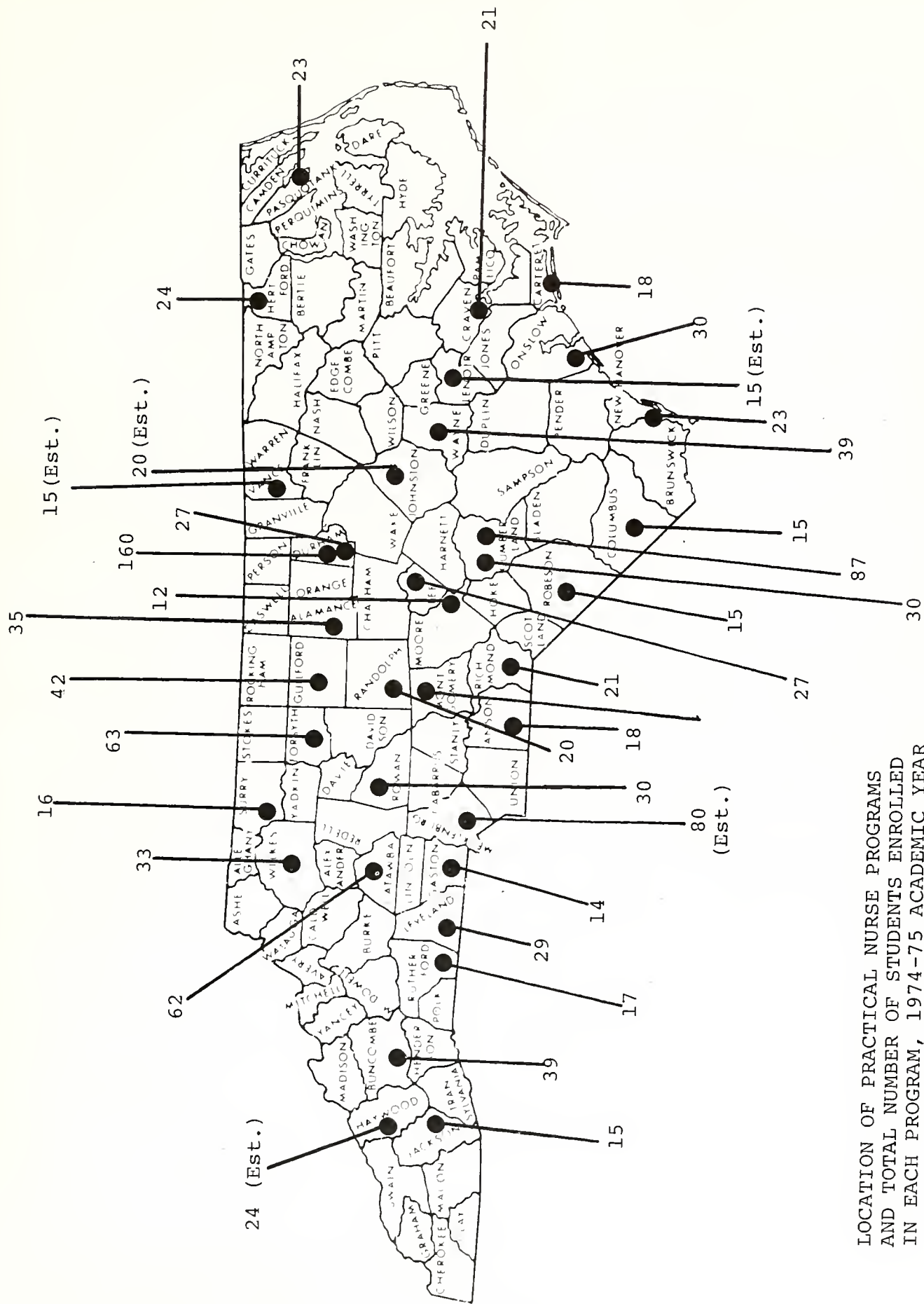
LOCATION OF BACCALAUREATE PROGRAMS AND TOTAL
NUMBER OF STUDENTS ENROLLED IN EACH PROGRAM,
1974-75 ACADEMIC YEAR



LOCATION OF ASSOCIATE DEGREE PROGRAMS AND TOTAL
NUMBER OF STUDENTS ENROLLED IN EACH PROGRAM,
1974-75 ACADEMIC YEAR



LOCATION OF DIPLOMA PROGRAMS AND TOTAL
NUMBER OF STUDENTS ENROLLED IN EACH PROGRAM,
1974-75 ACADEMIC YEAR



LOCATION OF PRACTICAL NURSE PROGRAMS
AND TOTAL NUMBER OF STUDENTS ENROLLED
IN EACH PROGRAM, 1974-75 ACADEMIC YEAR

RESPONSE RATE AND GENERAL INFORMATION ON NURSING STUDENT ENROLLMENT

The data presented in the following tables result from analyses of responses to a brief questionnaire mailed in mid-December, 1974 to the deans of every school of nursing in North Carolina. The purpose of this study is to help identify the utilization and projected utilization of hospitals, nursing homes, health departments and other settings by nursing students as facilities in which these students obtain their clinical experiences.

The response rate to this questionnaire is:

1. Both masters level schools
responded. 100%
2. All eleven baccalaureate degree
nursing programs responded 100%
3. 24 of 26 programs training associate
degree nurses responded 92%
4. Nine of ten diploma programs responded.
(Rex Hospital did not respond and it is
ending its program in June, 1975.) 90%
5. 32 of 37 programs training practical
nurses responded 86%

The total response rate is 90.1%.

As the tables on the following pages are, for the most part, clear and easy to read, only the briefest narrative description of the information is included. Tables 1-5 identify the number of full-time students enrolled in academic year 1974-75 by type of student (masters, baccalaureate, associate, diploma, and practical) and by year of education (first year student, second year student, etc.) and by nursing school. During the current academic year there are in training:

1. 66 masters students
2. 3,305 baccalaureate students

3. 1,995 associate degree students (estimated by applying the mean number of students per responding school to the schools that did not return the questionnaire and adding this estimate to the total number of students in responding schools.)
4. 922 diploma students (estimated)
5. 1,107 practical nurse students (estimated)

It is estimated that there are 7,395 nursing students in training in North Carolina.

Of these, 84.1% (6,222) are enrolled in registered nurse programs, 15.0% (1,107) are in practical nurse training programs and the balance, 0.9% (66) are pursuing masters degrees.

The mean number of students varies considerably by type of program as follows:

1. Baccalaureate: 300 students on the average per school
2. Associate: 77 students per school
3. Diploma: 92 students per school
4. Practical: 35 students per school

TABLE 1

NUMBER OF FULL-TIME MASTERS STUDENTS BY YEAR OF
EDUCATION AND BY SCHOOL, ACADEMIC YEAR 1974 - 1975

Nursing School	Year of Education		Row Totals	Column Percent
	1	2		
U.N.C. at Chapel Hill School of Nursing	27	32	59	89.4
Duke University School of Nursing	7	0	7	10.6
Column Totals	34	32	66	
Row Percent	51.5	48.5		100.0

Missing Schools: None

TABLE 2

NUMBER OF FULL-TIME BACCALAUREATE
NURSING STUDENTS BY YEAR OF EDUCATION
AND BY SCHOOL, ACADEMIC YEAR 1974-1975

Nursing School	Year of Education				Row Totals	Column Percent
	1	2	3	4		
East Carolina University	229	188	130	80	627	19.0
U.N.C. at Greensboro	141	189	144	112	586	17.7
Duke University	86	91	95	90	362	11.0
U.N.C. at Charlotte	68	71	102	77	318	9.6
N.C. A & T University	88	66	84	56	294	8.9
U.N.C. at Chapel Hill	*	*	144	122	266	8.0
Winston-Salem State Univ..	97	59	47	35	238	7.2
Atlantic Christian College	91	50	52	43	236	7.1
N.C. Central University	56	53	61	13	183	5.5
Lenoir Rhyne College	33	30	31	27	121	3.7
Western Carolina Univ.	*	*	40	34	74	2.2
Column Totals	889	797	930	689	3305	
Row Percent	26.9	24.1	28.1	20.8		100.0

Missing Schools: None

*Enrolled in general college

NOTE: Nearly half of all baccalaureate students are enrolled in three schools--East Carolina University, U.N.C. at Greensboro, and Duke University. Enrollment at U.N.C. at Chapel Hill and Western Carolina University is understated as first and second year students are enrolled in the general colleges of these universities.

TABLE 3

NUMBER OF FULL-TIME ASSOCIATE DEGREE
NURSING STUDENTS BY YEAR OF EDUCATION
AND BY SCHOOL, ACADEMIC YEAR 1974 - 1975

Nursing School	Year of Educ.		Row Totals	Column Percent
	1	2		
Central Piedmont Community College	152	113	265	14.4
Forsyth Technical Institute	107	67	174	9.5
Gardner-Webb College	60	40	100	5.4
Sandhills Community College	59	39	98	5.3
Fayetteville Technical Institute	60	36	96	5.2
Western Piedmont Comm. College	34	61	95	5.2
Asheville-Buncombe Tech. Inst.	49	38	87	4.7
Southeastern Community College	46	33	79	4.3
Rowan Technical Institute	41	33	74	4.0
Davidson County Comm. College	48	25	73	4.0
U.N.C. at Wilmington	47	24	71	3.9
James Sprunt Institute	40	30	70	3.8
Guilford Technical Institute	32	33	65	3.5
Gaston College	34	26	60	3.3
College of the Albemarle	39	20	59	3.2
Wayne Community College	29	27	56	3.0
Beaufort County Tech. Inst.	28	24	52	2.8
Rockingham Community College	30	17	47	2.6

(Continued next page)

TABLE 3 (Continued)

Nursing School	Year of Educ.		Row Totals	Column Percent
	1	2		
Carteret Technical Institute	30	16	46	2.5
Surry Community College	22	21	43	2.3
Sampson Technical Institute	25	14	39	2.1
Caldwell Community College	13	24	37	2.0
Halifax County Tech. Inst.	20	16	36	2.0
Coastal Carolina Comm. College	19	0	19	1.0
Column Totals	1064	777	1841	
Row Percent	57.8	42.2		100.0

NOTE: Pitt Technical Institute has 36 students enrolled in its first year class. Students are in "career option" during their first year and have not decided whether to pursue studies toward Associate or Practical degree.

Missing Schools:

1. Wake Technical Institute
2. NEWH Nursing Education Options Program

NOTE: Nearly one-fourth of all associate degree students are enrolled in two schools--Central Piedmont Community College and Forsyth Technical Institute. Other than these two schools, however, enrollment is spread fairly evenly in schools throughout the state.

TABLE 4

NUMBER OF DIPLOMA NURSING STUDENTS
BY YEAR OF EDUCATION AND BY SCHOOL,
ACADEMIC YEAR 1974 - 1975

Nursing School	Year of Education			Row Totals	Column Percent
	1	2	3		
Presbyterian Hospital School of Nursing	84	67	54	205	24.7
Watts Hospital School of Nursing	70	66	45	181	21.8
Mercy School of Nursing	35	41	38	114	13.7
Cabarrus Memorial Hospital School of Nursing	45	*	40	85	10.2
High Point Memorial Hospital School of Nursing	34	23	23	80	9.6
Davis Hospital School of Nursing	26	26	22	74	8.9
Lenoir Memorial Hospital School of Nursing	22	24	21	67	8.1
Hamlet Hospital School of Nursing	*	10	14	24	2.9
Mountain Sanitarium and Hospital School of Nursing	.*	*	*	*	*
Column Totals	316	257	257	830	
Row Percent	38.1	31.0	31.0		100.0

Missing Schools: Rex Hospital (closing June, 1975)

*Data missing

NOTE: Nearly half of all diploma program students are enrolled in two schools--Presbyterian Hospital School of Nursing and Watts Hospital School of Nursing.

TABLE 5

NUMBER OF FULL-TIME PRACTICE NURSING
STUDENTS BY SCHOOL, ACADEMIC YEAR 1974 - 1975

Nursing School	Number of Students	Percent of Total
Durham Technical Institute	160	16.1
Forsyth Technical Institute	63	6.3
Catawba Valley Technical Institute	62	6.2
Womack Army Hospital*	53	5.3
Guilford Technical Institute	42	4.2
Asheville-Buncombe Tech, Inst.	39	3.9
Wayne Community College	39	3.9
Technical Institute of Alamance	35	3.5
Wilkes Community College	33	3.3
Coastal Carolina Community College	30	3.0
Fayetteville Technical Institute	30	3.0
Rowan Technical Institute	30	3.0
Cleveland County Technical Institute	29	2.9
Central Carolina Technical Institute	27	2.7
Watts Hospital	27	2.7
Roanoke-Chowan Technical Institute	24	2.4
College of the Albemarle	23	2.3
Cape Fear Technical Institute	23	2.3
Craven Community College	21	2.1

(Continued next page)

TABLE 5 (Continued)

Nursing School	Number of Students	Percent of Total
Richmond Technical Institute	21	2.1
Randolph Technical Institute	20	2.0
Anson Technical Institute	18	1.8
Carteret Technical Institute	18	1.8
Stanly Technical Institute	18	1.8
Isothermal Community College	17	1.7
Blue Ridge Technical Institute	16	1.6
Robeson Technical Institute	15	1.5
Southeastern Community College	15	1.5
Southwestern Technical Institute	15	1.5
Gaston College	14	1.4
Sandhills Community College	12	1.2
Montgomery Technical Institute	7	0.7
Totals	996	100.0

NOTE: Pitt Technical Institute has 36 students enrolled in its first year class. Students are in "career option" during their first year and have not yet decided whether to pursue studies toward Associate or Practice degree

Missing Schools: Central Piedmont Community College
 Haywood Technical Institute
 Johnston Technical Institute
 Lenoir Community College
 Nash Technical Institute
 NEWH Nursing Education Options Programs
 Edgecombe Technical Institute
 Wilson Technical Institute
 Halifax Technical Institute

*Also has 34 students in second year.

ANTICIPATED NURSING STUDENT ENROLLMENT

Tables 6 - 8 indicate that the respondents expect each type of school to increase enrollment during the next five years. With the exception of the one masters program (UNC - Chapel Hill) which provided information on this subject, the enrollment increases are quite small. Based on these anticipated increases, total nursing student enrollment during academic year 1979-80 can be estimated at:

1. 156 masters students (vs. 66 in 1974-75)
2. 3,583 baccalaureate students (vs. 3,305)
3. 2,226 associate students (vs. 1,995)
4. 1,024 diploma students (vs. 922)
5. 1,210 practical students (vs. 1,107)

Total enrollment, according to the respondents' expectations will grow from 7,395 this year to 8,199 in 1979-80, a five year increase of 10.9%. If the respondents' projections come true, 804 more nursing students will be seeking clinical experience five years from now than do now.

Table 8 indicates that program directors anticipate only a slight increase in student enrollment over the next five years. However, enrollment in master's programs will more than double. Even so, masters level students will probably not drain clinical facilities very much even in 1980. Baccalaureate programs utilize clinical settings more than any other type of program. It is noteworthy, therefore, that baccalaureate enrollment is expected to increase less (by percent) than any other type of enrollment.

TABLE 6

NURSING PROGRAM DIRECTORS' ESTIMATION OF ANTICIPATED ENROLLMENT CHANGE
OVER NEXT FIVE YEARS BY TYPE OF PROGRAM¹

Anticipated Enrollment Change	Type of Program ²				
	RNM	RNB	RNA	RND	LPN
Increase? Or	100.0% (1)	54.5% (6)	40.9% (9)	20.0% (2)	30.0% (9)
Decrease? Or	-----	9.1% (1)	-----	20.0% (2)	3.3% (1)
No Change?	-----	36.4% (4)	59.1% (13)	60.0% (6)	66.7% (20)
Totals	100.0% (1)	100.0% (11)	100.0% (22)	100.0% (10)	100.0% (30)

¹Percentages are computed vertically, i.e., columnwise. The N's corresponding to the percentages are enclosed in parentheses directly beneath them and refer to number of program directors giving indicated response.

²Here and elsewhere these abbreviations have the following meanings: RNM = "RN Master's"; RNB = "RN Bachelor's"; RNA = "RN Associate"; RND = "RN Diploma"; LPN = "Licensed Practical Nurse."

TABLE 7

NET ANTICIPATED ENROLLMENT CHANGE
OVER NEXT FIVE YEARS BY TYPE OF PROGRAM

Anticipated Enrollment Change	Type of Program				
	RNM	RNB	RNA	RND	LPN
Net Change ¹	+90 (1)	+278 (7)	+231 (9)	+102 (3)	+103 (9)
Annual Change per Institution ²	+18.0	+5.5	+2.1	+2.0	+0.7
Annual Change Percentage ³	+30.5%	+1.8%	+2.3%	+2.5%	+1.9%

¹Net change = (total anticipated increase in number of students over next five years) minus (total anticipated decrease in number of students over next five years).

²Annual change per Institution = $[(\text{Net Annual Change}) \div N] = [(\text{Net Change} \div 5) \div N]$, where N is taken from the appropriate column of the Totals row in Table 6. Thus each N is the number of institutions for each type of program who report an Increase, a Decrease, or No Change in enrollment anticipated over the next five years. We divide Net Change by 5 to get the Net Annual Change anticipated. Note that the N used is 1 and 3 less than the total N for the Associate and Practical programs respectively because of missing data.

³Annual Change Percentage = $(\text{Annual Change per Institution}) / (\text{Average Annual Enrollment per Institution})$.

TABLE 8

TOTAL ESTIMATED INCREASES IN ENROLLMENT
IN NORTH CAROLINA NURSING EDUCATION
PROGRAMS BY TYPE OF PROGRAM,
1974-75 TO 1979-80

Type of Program	1974-75	1979-80	Difference	Estimated Percent of Increase
Masters	66	156	90	136.4%
Baccalaureate	3,305	3,583	278	8.4%
Associate	1,995	2,226	231	11.6%
Diploma	922	1,024	102	11.1%
Practical	1,107	1,210	103	9.3%
Totals	7,395	8,199	804	10.9%

Table 9 indicates how different types of programs organize their academic years. Most baccalaureate programs are on a semester basis; most associate and practical programs divide the academic year into quarters; and there is considerable variance in academic year organization among the relatively few diploma programs.

TABLE 9

ORGANIZATION OF ACADEMIC YEAR
BY TYPE OF PROGRAM

Academic Year	Type of Program				
	RNM	RNB	RNA	RND	LPN
Semester	100.0% (1)	81.8% (9)	9.1% (2)	12.5% (1)	-----
Trimester	-----	-----	4.5% (1)	25.0% (2)	-----
Quarter	-----	18.2% (2)	86.4% (19)	50.0% (4)	96.8% (30)
Other	-----	-----	-----	12.5% (1)	3.2% (1)
Totals	100.0% (1)	100.0% (11)	100.0% (22)	100.0% (8)	100.0% (31)

UTILIZATION OF CLINICAL EXPERIENCE SETTINGS

Students from most practical nurse schools (93.3% of these schools) and from most associate degree schools (86.4%) obtain clinical experience during the summer. Students from six of the ten diploma schools and five of the eleven baccalaureate programs also obtain summer clinical experience.

TABLE 10

PROVISION OF SUMMER TRAINING BY TYPE OF PROGRAM

Summer Training	Type of Program				
	RNM	RNB	RNA	RND	LPN
Have Summer Session	0.0% (0)	45.5% (5)	90.9% (20)	90.0% (9)	93.3% (28)
Have Summer Clinical Experience	-----	45.5% (5)	86.4% (19)	60.0% (6)	93.3% (28)
Numbers for Percentages	(1)	(11)	(22)	(10)	(30)

Tables 11-15 identify number of clinical experience settings currently (1974-75) used by each type of nurse education program in the state. The means displayed in the last row of Table 11 differ from the means in Tables 12-15 because Table 11 refers to types of settings whereas the following tables list every setting. A nursing school may have more than one clinical experience setting for a given type of clinical experience. For example, the Duke University School of Nursing baccalaureate program uses both the Durham and the Johnston County Health Departments as clinical experience settings. Because they are the same type of setting they are counted as one in calculating Table 11 and as two in Table 12.

On the average, baccalaureate programs use 10.5 different settings (or facilities) per school. Diploma programs use an average of 4.8 different settings per school while associate degree programs average 4.5 settings and practical programs average 2.4 settings per school.

The percentage of hospitals used as clinical experience settings to total clinical experience settings varies somewhat by type of program:

1. Baccalaureate - 45.7% (53 hospitals out of 116 settings)
2. Associate - 67.6%
3. Diploma - 69.8%
4. Practical - 63.2%

Baccalaureate programs utilize health departments, nursery schools, mental health centers, and physicians' offices more often than do the other types of training programs.

TABLE 11

TYPE OF CLINICAL EXPERIENCE SETTING BY TYPE OF PROGRAM

Clinical Experience Setting	Type of Program				
	RNM	RNB	RNA	RND	LPN
Short-term General Hospital	100.0% (1)	90.9% (10)	95.7% (22)	100.0% (10)	93.8% (30)
Short-term Speciality Hospital	100.0% (1)	54.5% (6)	21.7% (5)	50.0% (5)	12.5% (4)
Long-term Hospital	100.0% (1)	90.9% (10)	56.5% (13)	80.0% (8)	9.4% (3)
Skilled Care Nursing Home	100.0% (1)	72.7% (8)	26.1% (6)	40.0% (4)	18.8% (6)
Extended Care Facility	100.0% (1)	54.5% (6)	13.0% (3)	10.0% (1)	9.4% (3)
Public Department	100.0% (1)	100.0% (11)	60.9% (14)	30.0% (3)	28.1% (9)
Other(s)	100.0% (1)	81.8% (9)	56.5% (13)	60.0% (6)	46.9% (15)
Total Numbers for Column Percentages	(1)	(11)	(23)	(10)	(32)
Mean Number of Types of Settings per Institution	9.0	7.7	4.1	4.8	1.9

TABLE 12

NUMBER OF HOSPITALS, HEALTH DEPARTMENTS,
NURSING HOMES, AND OTHER FACILITIES IN WHICH BACCALAUREATE
NURSING STUDENTS OBTAIN CLINICAL EXPERIENCE BY SCHOOL,
1974-1975 ACADEMIC YEAR

School	Facilities				
	Hospitals	Health Depts.	Nursing Homes	Other*	Total
Atlantic Christian College	4	2	0	1	7
Duke University	5	2	3	7	17
East Carolina University	6	0	0	0	6
Lenoir Rhyne College	4	2	1	5	12
N. C. Agricultural and Technical State University	6	1	2	2	11
N. C. Central University	4	2	0	0	6
U.N.C. - Chapel Hill	4	2	1	10	17
U.N.C. - Charlotte	3	2	1	5	11
U.N.C. - Greensboro	6	1	0	3	10
Western Carolina University	6	1	0	0	7
Winston-Salem State	5	1	0	6	12
TOTAL	53	16	8	39	116

* Includes mostly mental health centers and nursery schools.

Mean number of clinical facilities per school is 10.5

TABLE 13

NUMBER OF HOSPITALS, HEALTH DEPARTMENTS,
NURSING HOMES, AND OTHER FACILITIES IN WHICH
ASSOCIATE DEGREE NURSING STUDENTS OBTAIN
CLINICAL EXPERIENCE BY SCHOOL, 1974-1975
ACADEMIC YEAR

Schools	F A C I L I T I E S				
	Hospitals	Health Departments	Nursing Homes	Other	Total
Asheville-Buncombe Technical Institute	3	0	0	0	3
Beaufort County Technical Institute	3	0	1	1	5
Carteret Technical Institute	4	0	0	1	5
Central Piedmont Community College	3	1	0	0	4
Coastal Carolina Community College	3	1	1	3	8
College of the Albemarle	3	1	1	0	5
Davidson Co. Community College	4	0	0	1	5
Fayetteville Technical Institute	3	0	0	1	4
Forsyth Technical Institute	3	0	2	1	6
Gardner-Webb College	4	0	0	4	8
Gaston College	2	0	0	0	2
Guilford Technical Institute	2	0	0	1	3
Halifax County Technical Institute	3	0	0	0	3
James Sprunt Institute	3	0	0	0	3
Rockingham Community College	2	1	1	1	5
Rowan Technical Institute	3	0	0	1	4
Sampson Technical Institute	3	1	0	4	8
Sandhills Community College	4	0	0	0	4
Southeastern Community College	2	0	0	0	2
Surry Community College	4	1	1	0	6

TABLE 13 (Continued)

NUMBER OF HOSPITALS, HEALTH DEPARTMENTS,
NURSING HOMES, AND OTHER FACILITIES IN WHICH
ASSOCIATE DEGREE NURSING STUDENTS OBTAIN
CLINICAL EXPERIENCE BY SCHOOL, 1974-1975
ACADEMIC YEAR

Schools	F A C I L I T I E S				
	Hospitals	Health Departments	Nursing Homes	Other	Total
U.N.C. at Wilmington	2	0	0	1	3
Wayne Community College	2	1	1	0	4
Western Piedmont Community College	5	0	0	0	5
Caldwell Community College and Technical Institute	3	0	0	0	3
TOTAL	73	7	8	20	108

Mean number of clinical facilities per school is 4.5.

TABLE 14

NUMBER OF HOSPITALS, HEALTH DEPARTMENTS,
NURSING HOMES, AND OTHER FACILITIES
IN WHICH DIPLOMA NURSING STUDENTS
OBTAIN CLINICAL EXPERIENCE BY SCHOOL,
1974-1975 ACADEMIC YEAR

School	Facilities				
	Hospitals	Health Departments	Nursing Homes	Other	Total
Cabarrus Memorial Hospital	1	0	0	0	1
Davis Hospital	2	0	0	0	2
Hamlet Hospital	4	0	0	0	4
High Point Memorial Hospital	3	0	0	3	6
Lenoir Memorial Hospital	2	0	0	1	3
Mercy Hospital	5	0	2	2	9
Mountain Sanitarium and Hospital	4	0	0	0	4
Presbyterian Hospital	5	0	1	2	8
Watts Hospital	4	0	0	2	6
TOTAL	30	0	3	10	43

Mean Number of clinical facilities per school is 4.8

TABLE 15

NUMBER OF HOSPITALS, HEALTH DEPARTMENTS, NURSING HOMES,
AND OTHER FACILITIES IN WHICH PRACTICAL NURSE
STUDENTS OBTAIN CLINICAL EXPERIENCE BY SCHOOL,
1974-1975 ACADEMIC YEAR

School	Facilities				
	Hospitals	Health Departments	Nursing Homes	Other	Total
Anson Technical Institute	2	1	0	1	4
Asheville-Buncombe Technical Institute	2	0	0	0	2
Blue Ridge Technical Inst.	1	0	0	1	2
Technical Institute of Alamance	1	0	0	3	4
Cartaret Technical Inst.	2	0	1	0	3
Catawba Valley Technical Institute	4	0	0	0	4
Central Carolina Technical Institute	1	1	0	1	3
Cleveland County Technical Institute	1	1	0	1	3
Coastal Carolina Community College	2	0	0	0	2
College of the Albemarle	2	0	0	0	2
Durham Technical Institute	1	0	1	0	2
Fayetteville Technical Institute	1	1	1	1	4
Forsyth Technical Institute	2	0	1	0	3
Gaston College	2	0	0	0	2
Guilford Technical Institute	2	0	2	1	5
Isothermal Community College	1	0	0	0	1
Montgomery Technical Institute	2	0	1	0	3
Craven Community College	1	0	0	1	2
Randolph Technical Institute	1	0	0	1	2
Richmond Technical Institute	1	0	0	0	1
Roanoke-Chowan Technical Institute	1	0	0	0	1
Robeson Technical Institute	1	0	0	0	1

(Continued on next page)

TABLE 15 (Continued)

School	Facilities				
	Hospitals	Health Departments	Nursing Homes	Other	Total
Rowan Technical Institute	2	0	0	0	2
Sandhills Community College	1	0	0	0	1
Southeastern Community College	1	1	0	0	2
Southwestern Technical Institute	1	0	0	0	1
Stanly Technical Institute	1	0	1	1	3
Watts Hospital	2	0	0	0	2
Wayne Community College	1	0	0	1	2
Wilkes Community College	2	0	0	0	2
Wilmington Program-Cape Fear Technical Institute	2	0	0	2	4
Womack Army Hospital	1	0	0	0	1
TOTAL	48	5	8	15	76

Mean number of clinical facilities per school is 2.4.

Table 16 provides the mean number of miles traveled by nursing students from each type of educational program to the furthest settings in which they obtain clinical experience. The settings are identified by type of clinical experience.

For the most part, the furthest settings are less than 25 miles from the schools, on the average. It may be deduced, then, that the travel time from school to the most distant clinical facilities averages under an hour any may be closer to half an hour.

With the exception of practical nurse students, students appear to have to travel furthest to obtain hospital based psychiatry experience. In general, practical and diploma students do not have to travel nearly as far as baccalaureate and associate degree students to reach their most distant clinical experience settings.

Table 17 provides the mean number of miles that students would have to travel to reach the furthest clinical experience settings that the nursing schools have considered using during the past year. This table indicates:

1. No more than four schools of any type (baccalaureate, associate, diploma and practical) have sought recently additional clinical experience settings.
2. At least one baccalaureate program and, with two exceptions, at least one associate degree program have sought new settings for every type of clinical experience listed in Table 17. (This is not to suggest that any one program has itself sought every type of clinical experience.)
3. Generally, these "new" settings are no further away from the schools than are the settings now used as clinical experience sites.

TABLE 16

MEAN NUMBER OF MILES TRAVELED TO FURTHEST SETTING FOR
VARIOUS KINDS OF CLINICAL EXPERIENCES BY TYPE OF PROGRAM

Type of Clinical Experience	Type of Program			
	RNB	RNA	RND	LPN
Public Health Department	20.9 (10)	9.8 (12)	2.0 (1)	5.3 (7)
Nursing Home	3.7 (6)	6.4 (5)	10.0 (4)	5.8 (6)
Extended Care Facility	26.5 (4)	11.0 (3)	---	4.0 (1)
Hospital - Medicine	22.3 (10)	22.5 (17)	3.3 (6)	18.9 (24)
Hospital - Surgery	22.0 (10)	24.5 (14)	7.5 (6)	4.5 (20)
Hospital - Pediatrics	19.1 (10)	32.1 (16)	14.3 (8)	7.8 (22)
Hospital - Obstetrics	21.4 (10)	25.8 (17)	4.1 (7)	5.8 (20)
Hospital - Psychiatry	33.8 (11)	48.8 (20)	49.0 (8)	4.4 (9)
Hospital - Newborn Nursery	21.4 (10)	28.1 (14)	5.4 (5)	5.6 (21)
Hospital - Operating Room	15.0 (7)	17.9 (13)	0.5 (4)	4.3 (15)
Hospital - Emergency Room	16.6 (8)	19.1 (11)	0.5 (4)	4.1 (14)
Hospital - Outpatient	21.6 (7)	16.4 (7)	1.3 (4)	4.8 (11)
Hospital - Coronary Care	14.6 (9)	16.5 (12)	0.5 (4)	4.0 (13)
Hospital - Intensive Care	17.6 (9)	13.2 (12)	7.4 (5)	5.9 (11)

TABLE 17

MEAN NUMBER OF MILES TO FURTHEST SETTING RECENTLY APPROACHED
FOR VARIOUS KINDS OF CLINICAL EXPERIENCES BY TYPE OF PROGRAM

Type of Clinical Experience	Type of Program			
	RNB	RNA	RND	LPN
Public Health Department	60.0 (4)	---	---	3.5 (2)
Nursing Home	57.7 (3)	---	3.0 (1)	7.0 (1)
Extended Care Facility	22.4 (1)	22.0 (1)	---	---
Hospital - Medicine	21.3 (4)	15.0 (1)	---	---
Hospital - Surgery	21.3 (4)	15.0 (1)	---	---
Hospital - Pediatrics	21.5 (4)	35.5 (2)	10.7 (3)	2.0 (1)
Hospital - Obstetrics	26.3 (3)	35.5 (2)	1.0 (1)	---
Hospital - Psychiatry	36.0 (2)	29.3 (3)	8.0 (3)	50.0 (1)
Hospital - Newborn Nursery	28.0 (2)	15.0 (1)	1.0 (1)	---
Hospital - Operating Room	14.5 (2)	11.0 (2)	---	---
Hospital - Emergency Room	4.0 (2)	11.0 (2)	---	---
Hospital - Outpatient Clinic	8.0 (2)	15.0 (1)	2.0 (1)	---
Hospital - Coronary Care	12.0 (2)	15.5 (2)	---	---
Hospital - Intensive Care	23.0 (1)	15.5 (2)	---	---

TABLE 18

MEAN NUMBER OF HOURS PER WEEK IN CLINICAL EXPERIENCE BY
YEAR OF STUDENT AND BY TYPE OF PROGRAM

Year of Student	Type of Program			
	RNB	RND	RNA	LPN
1st Year	0.0	9.3	11.9	18.4
2nd Year	5.0	27.5	14.1	N.A.
3rd Year	9.7	23.4	N.A.	N.A.
4th Year	15.8	N.A.	N.A.	N.A.

Table 18 requires a note of caution. Respondents varied considerably in the way they answered the questionnaire's item concerning number of hours spent by students in clinical experience settings. Approximately 50% of the responses had to be discarded before computing Table 18. Therefore, these data may not be representative of all nursing schools in North Carolina.

Tables 19-26 provide information concerning utilization of clinical experience settings by day of the week, by period of the day, and, excepting Table 18, by type of nursing school.

These tables require some explanation. Using Table 19 as an example: The figure 320 in parentheses at the bottom of each column is the total number of settings reported by the school in which their students receive clinical experience. The same setting may be counted more than once. If, say, five schools all use the same hospital, then this hospital is counted five times. (There are approximately 200 different clinical experience settings now in use in North Carolina.)

The category "U" or "unused" also requires explanation which is, perhaps, best provided by example. Referring to the "Monday" column of Table 19: 63.4% (203) of all 320 clinical settings are unused at any time during Mondays by any type of nursing school

Table 19 displays information for all types of programs. Very, very few clinical experience settings are utilized on Saturdays and Sundays; relatively few are utilized on Mondays. Tuesdays, Thursdays, and Wednesdays, in that order, are the days on which clinical settings are most frequently used. As regards time of the day, settings are utilized far more often during days than during evenings and nights when they are used hardly at all.

Tables 20-26 provide more detail than does Table 19 by displaying information on utilization of clinical experience settings for each day of the week by period of the day and by type of program.

1. Mondays - Most baccalaureate programs appear to reserve this day for classroom teaching. Only 14 of 98 (14.3%) of the settings utilized by baccalaureate programs are used on Mondays. Associate and practical programs also tend to use clinical experience settings somewhat less frequently than during other weekdays, except Friday. In contrast, 32 of 44 (72.7%) of diploma programs settings are used on Mondays.
2. Tuesdays - Clinical experience settings are used more often on Tuesdays by all three types of registered nurse education programs than on any other day of the week.

3. Wednesdays and Thursdays - Settings are used nearly as often on these days as on Tuesdays in general. Practical nurse programs utilize settings on Wednesdays more frequently than during any other day of the week.
4. Fridays - Associate degree and practical nurse programs use clinical experience settings fairly frequently on Fridays in contrast to baccalaureate and diploma programs whose settings go unused for the most part.
5. Weekends - With very few exceptions, clinical experience is not obtained by students from any type of program on Saturdays and Sundays.

TABLE 19

OVERALL UTILIZATION OF CLINICAL EXPERIENCE SETTINGS BY
DAY AND BY PERIOD OF THE DAY FOR ALL TYPES OF
NURSING SCHOOLS¹

Period of the Day ²	Day of the Week						
	MON	TUE	WED	THU	FRI	SAT	SUN
U	63.4% (203)	19.1% (61)	26.9% (86)	23.4% (75)	43.4% (139)	98.1% (314)	99.1% (317)
D	30.3% (97)	70.6% (226)	64.4% (206)	68.4% (219)	50.6% (162)	1.6% (5)	0.6% (2)
E	1.9% (6)	1.9% (6)	1.3% (4)	0.6% (2)	0.6% (2)	0.0%	0.0%
D&E	4.1% (13)	7.2% (23)	6.3% (20)	6.6% (21)	5.0% (16)	0.3% (1)	0.3% (1)
E&N	0.0%	0.9% (3)	0.9% (3)	0.9% (3)	0.3% (1)	0.0%	0.0%
D&E&N	0.3% (1)	0.3% (1)	0.3% (1)	0.0%	0.0%	0.0%	0.0%
TOTALS	100.0% (320)	100.0% (320)	100.0% (320)	100.0% (320)	100.0% (320)	100.0% (320)	100.0% (320)

¹N.b., the unit of analysis here is the clinical experience setting, not the nursing school

²U = "Unused," D = "Day," E = "Evening," N = "Night". The combinations "N" and "D&N" did not arise in the data and hence have been omitted for brevity and to avoid confusion.

TABLE 20

UTILIZATION OF CLINICAL EXPERIENCE SETTINGS
ON MONDAYS BY PERIOD OF THE DAY
AND BY TYPE OF PROGRAM

Period of Mondays ¹	Type of Program			
	RNB	RND	RNA	LPN
U	85.7 (84)	27.3 (12)	68.8 (66)	53.6 (37)
D	8.2 (8)	61.4 (27)	28.1 (27)	43.6 (30)
E	1.0 (1)	2.3 (1)	1.0 (1)	0.0 (0)
D&E	5.1 (5)	6.8 (3)	2.1 (2)	2.9 (2)
D&E&N	0.0 (0)	2.3 (1)	0.0 (0)	0.0 (0)
Column Totals	30.6 (98)	13.8 (44)	30.0 (96)	21.6 (69)

¹U = "Unused," D = "Day", E = "Evening," N = "Night".

TABLE 21

UTILIZATION OF CLINICAL EXPERIENCE SETTINGS
ON TUESDAYS BY PERIOD OF THE DAY
AND BY TYPE OF PROGRAM

Period of Tuesdays ¹	Type of Program			
	RNB	RND	RNA	LPN
U	14.3 (14)	4.5 (2)	25.0 (24)	18.8 (13)
D	70.4 (69)	79.5 (35)	68.8 (66)	75.4 (52)
E	6.1 (6)	0.0 (0)	0.0 (0)	0.0 (0)
D&E	9.2 (9)	11.4 (5)	6.3 (6)	2.9 (2)
E&N	0.0 (0)	2.3 (1)	0.0 (0)	2.9 (2)
D&E&N	0.0 (0)	2.3 (1)	0.0 (0)	0.0 (0)
Column Totals	3.6 (93)	13.8 (44)	30.0 (96)	21.6 (69)

¹U = "Unused," D = "Day", E = "Evening", N = "Night".

TABLE 22

UTILIZATION OF CLINICAL EXPERIENCE SETTINGS
ON WEDNESDAYS BY PERIOD OF THE DAY
AND BY TYPE OF PROGRAM

Period of Wednesdays ¹	Type of Program			
	RNB	RND	RNA	LPN
U	32.7 (32)	11.7 (5)	38.5 (37)	8.7 (6)
D	53.1 (52)	72.7 (32)	58.3 (56)	88.4 (61)
E	3.1 (3)	0.0 (0)	0.0 (0)	0.0 (0)
D&E	11.2 (11)	11.4 (5)	3.1 (3)	0.0 (0)
E&N	0.0 (0)	2.3 (1)	0.0 (0)	2.9 (2)
D&E&N	0.0 (0)	2.3 (1)	0.0 (0)	0.0 (0)
Column Totals	30.6 (98)	13.8 (44)	30.0 (96)	21.6 (69)

¹U = "Unused," D = "Day", E = "Evening", N = "Night".

TABLE 23

UTILIZATION OF CLINICAL EXPERIENCE SETTINGS
ON THURSDAYS BY PERIOD OF THE DAY
AND BY TYPE OF PROGRAM

Period of Thursdays ¹	Type of Program			
	RNB	RND	RNA	LPN
U	20.4 (20)	6.8 (3)	20.8 (20)	37.7 (26)
D	69.4 (68)	81.8 (36)	72.9 (70)	56.5 (39)
E	2.0 (2)	0.0 (0)	0.0 (0)	0.0 (0)
D&E	8.2 (8)	9.1 (4)	6.3 (6)	2.9 (2)
E&N	0.0 (0)	2.3 (1)	0.0 (0)	2.9 (2)
Column Totals	30.6 (98)	13.8 (44)	30.0 (96)	21.6 (69)

¹U = "Unused," D = "Day", E = "Evening", N = "Night".

TABLE 24

UTILIZATION OF CLINICAL EXPERIENCE SETTINGS
ON FRIDAYS BY PERIOD OF THE DAY
AND BY TYPE OF PROGRAM

Period of Fridays ¹	Type of Program			
	RNB	RND	RNA	LPN
U	27.6 (27)	29.5 (13)	53.1 (51)	62.3 (43)
D	56.1 (55)	68.2 (30)	45.8 (44)	37.7 (26)
E	1.0 (1)	0.0 (0)	0.0 (0)	0.0 (0)
D&E	15.3 (15)	0.0 (0)	1.0 (1)	0.0 (0)
E&N	0.0 (0)	2.3 (1)	0.0 (0)	0.0 (0)
Column Totals	30.6 (98)	13.8 (44)	30.0 (96)	21.6 (69)

¹U = "Unused," D = "Day", E = "Evening", N = "Night".

TABLE 25

UTILIZATION OF CLINICAL EXPERIENCE SETTINGS
ON SATURDAYS BY PERIOD OF THE DAY
AND BY TYPE OF PROGRAM

Period of Saturdays ¹	Type of Program			
	RNB	RND	RNA	LPN
U	99.0 (97)	95.5 (42)	99.0 (95)	100.0 (69)
D	0.0 (0)	4.5 (2)	1.0 (1)	0.0 (0)
D&E	1.0 (1)	0.0 (0)	0.0 (0)	0.0 (0)
Column Totals	30.6 (98)	13.8 (44)	30.0 (96)	21.6 (69)

¹U = "Unused," D = "Day", E = "Evening".

TABLE 26

UTILIZATION OF CLINICAL EXPERIENCE SETTINGS
ON SUNDAYS BY PERIOD OF THE DAY
AND BY TYPE OF PROGRAM

Period of Sundays ¹	Type of Program			
	RNB	RND	RNA	LPN
U	99.0 (97)	97.7 (43)	99.0 (95)	100.0 (69)
D	0.0 (0)	2.3 (1)	1.0 (1)	0.0 (0)
D&E	1.0 (1)	0.0 (0)	0.0 (0)	0.0 (0)
Column Totals	30.6 (98)	13.8 (48)	30.0 (96)	21.6 (69)

¹U = "Unused," D = "Day", E = "Evening".

SUPERVISION OF STUDENTS IN CLINICAL EXPERIENCE SETTINGS

Table 27 presents information concerning supervision of students in clinical experience settings. With the exception of diploma students, students are supervised by their school's faculty (sometimes sharing this supervision with staff from the setting) in about 90-98% of all clinical experience facilities. It may be that there is an association between this predominance of faculty supervision and the almost complete lack of use of clinical experience settings on weekends, evenings, and nights. Faculty may not be available to supervise students at these times.

Faculty members of diploma programs do not supervise their students quite as much as faculty from other types of programs. Even so, supervision is provided by faculty in roughly 70% of the settings utilized by diploma programs.

Finally, although the data are not presented in Table 27, supervision of masters level students is provided entirely by staff members of the settings rather than by school faculty.

TABLE 27

SUPERVISION PATTERNS BY TYPE OF PROGRAM¹

Supervision Pattern	Type of Program			
	RNB	RNA	RND	LPN
School's Faculty	93.8% (91)	86.0% (80)	41.9% (18)	79.7% (51)
Institution's Staff -- MD	0.0%	2.2% (2)	2.3% (1)	0.0%
Institution's Staff -- RN	0.0%	4.3% (4)	23.3% (10)	7.8% (5)
Institution's Staff -- Other	2.1% (2)	3.2% (3)	4.7% (2)	3.1% (2)
School and Institution	4.1% (4)	4.3% (4)	27.9% (12)	9.4% (6)
Totals	100.0% (97)	100.0% (93)	100.1% (43)	100.0% (64)

¹
N.b., the unit of analysis is the clinical experience setting, not the nursing school.



NURSING STUDENT UTILIZATION OF
CLINICAL EXPERIENCE SETTINGS
IN NORTH CAROLINA

PART II:
THE CLINICAL FACILITIES
(HOSPITALS, HEALTH DEPARTMENTS,
AND NURSING HOMES)



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GENERAL SUMMARY OF FINDINGS

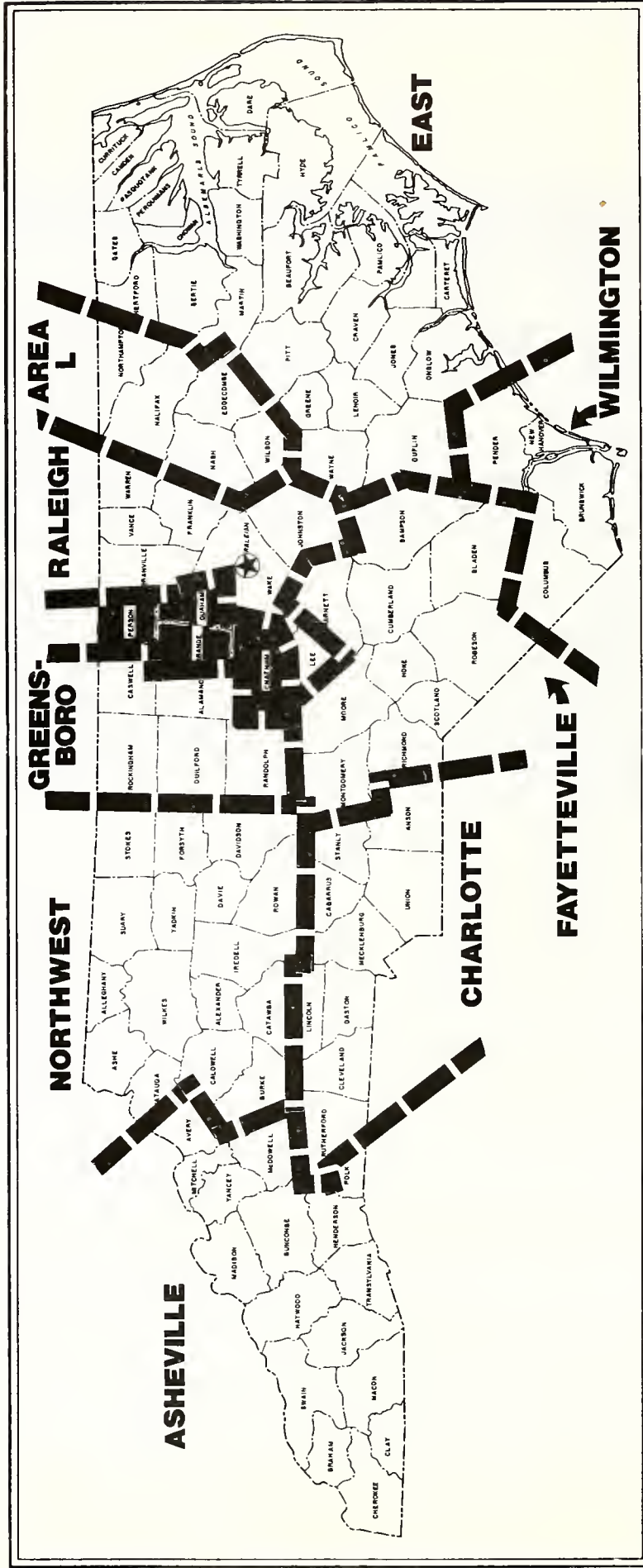
1. Approximately 61% of North Carolina's hospitals accept nursing students for clinical experience.
2. The hospitals that do not accept nursing students are generally quite small. Their average bed capacity, excluding newborn bassinets, is 62 beds.
3. Officials of only thirteen hospitals which do not now accept students have expressed an interest in affiliating with nursing schools to provide students with clinical experience. All but three of these hospitals have fewer than one hundred beds.
4. Administrators of two hospitals of 100 beds or more which do not now accept nursing students are not interested in affiliating with nursing schools.
5. Most hospitals that accept nursing students are affiliated with from one to three schools of nursing. Seven hospitals (in Burke, Mecklenburg, Durham, Forsyth, Gaston, Granville, and Wayne Counties) accept nursing students from at least five schools.
6. Findings one through five indicate that nearly all of the state's larger hospitals (100 beds or more) are affiliated with at least one school of nursing and some hospitals have several affiliations.
7. Most respondents from hospitals that accept nursing students are interested in accepting more students. These persons have indicated an interest in making available a total of 512 additional openings for nursing students from June through August, 1975; 445 openings from September through December, 1975 and 432 openings from January through May, 1976.
8. Only three hospital officials would prefer to accept fewer students than now obtain clinical experience in their facilities.
9. Hospital officials are most interested in accepting additional nursing students on those days (Saturdays, Sundays, and Mondays) which are relatively underutilized by students now and on evening shifts, irregardless of the day of the week.

10. Psychiatry is the least available type of hospital service to nursing students for clinical experience. Emergency room, operating room, and pediatrics are the most available service units to nursing students.
11. Nursing students most heavily utilize obstetrics, surgery, and medicine units in hospitals. Combined obstetrics-gynecology units, delivery rooms, and outpatient departments are the least utilized service units.
12. Over one-third of all hospital clinical experience settings used by nursing students of any type are used by associate degree students. Baccalaureate, diploma, and practical nurse students each utilize about one-fifth of all hospital settings.
13. Nearly two-thirds of the hospitals in which nursing students obtain clinical experience have joint committees between the hospital and each affiliated nursing school for the planning of educational experience for students.
14. Hospital directors of nursing have direct responsibility for their facilities' affiliated nursing education programs in over three-fourths of the hospitals.
15. Only 20% of the state's nursing homes are affiliated with nursing schools. The average bed capacity of these facilities is 108 beds per home.
16. Officials of 71 nursing homes which do not yet accept nursing students have expressed interest in affiliating with nursing schools. Only 20 nursing home administrators of homes that are not utilized as clinical experience settings, are not interested in accepting students. The average number of beds in these 91 homes is 72 beds.
17. Findings 15 and 16 indicate that, while most nursing homes in the state are not utilized as clinical experience settings, the largest homes are, in general, affiliated with nursing schools.
18. All but four of the 23 nursing homes that are affiliated with nursing schools accept students from only one school. The remaining four are affiliated with two schools.
19. Administrators of nursing homes that are affiliated with nursing schools have expressed interest in doubling the number of nursing students who obtain clinical experience in nursing homes. (The number of students utilizing nursing homes is 847.)

20. Nursing student utilization of nursing homes occurs during weekdays (including Mondays, in contrast to hospital utilization) and on day shifts. Utilization is somewhat greater between September and May than over the summer.
21. Twelve nursing home administrators reported that their facilities have joint committees with nursing schools for the planning of students' educational experience.
22. In most nursing homes (14 out of 20) direct responsibility for the affiliated nursing education programs rests with the director of nursing.
23. Only fourteen of the 61 health departments from which questionnaires were returned accept nursing students. These departments tend to be located in the more heavily populated counties.
24. Of the 47 responding health departments that are not affiliated with nursing schools, there is interest in 19 departments in initiating such affiliations.
25. Health officers seem to be more reluctant than officials of hospitals and nursing homes to accept additional students. Over 800 openings exist for nursing students in health departments but directors of these departments have expressed interest in adding only 66 openings.
26. Fourteen health departments have joint committees with nursing schools for the planning of students' education experience. Only two departments do not have such committees.
27. Supervisory nurses have direct responsibility for their health departments' affiliated nursing education programs in 14 of the 16 departments that accept nursing students.
28. Thirty-four hospitals and eight nursing homes (not all of which are affiliated with nursing schools) plan expansions during the next five years that may provide space for new or additional nursing students. Most of the hospital expansion will be in the Northwest and East Area Health Education Center regions. Medicine and surgery units are somewhat more frequently planned for expansion than other types of service units.

29. Only 2.7% and 3.1% of the total budgeted nursing positions in health departments and nursing homes, respectively, are vacant. By contrast, 7.2% of hospital nursing positions are unoccupied.
30. Durham, Mecklenburg, Buncombe, and Burke counties account for about 40% of the approximately 870 unfilled nursing staff positions in the state.
31. It is estimated that there will be about 760 more budgeted nursing positions in the state's hospitals, health departments, and nursing homes in July, 1975 than there were in January, 1975. Cumberland, Scotland, Avery, Buncombe, and Catawba counties account for 70% of this increase in budgeted positions.
32. Approximately 2,970 nursing students will be graduated in 1975. There are 870 nursing positions currently unfilled in the state's hospitals, health departments and nursing homes. Officials of these facilities plan to add a total of about 760 nursing positions by July 1, 1975. More than enough nursing students will be graduated this year to fill every vacant position that exists and is expected to exist in these facilities in July, 1975.

AREA HEALTH EDUCATION CENTER REGIONS
as of January, 1975



NOTES:

1. While Cabarrus and Stanly Counties are not yet included in the Charlotte Area Health Education Center, data from these two counties are included with data from the counties which compose the Charlotte AHEC for purposes of this report.
2. Chatham, Durham, Orange, and Person Counties are not included in any Area Health Education Center.

Table 1

NUMBER OF QUESTIONNAIRES MAILED AND RECEIVED
AND RESPONSE RATE, HOSPITALS, NURSING
HOMES AND HEALTH DEPARTMENTS

Clinical Facilities	Number of Questionnaires		Response Rate
	Mailed	Received	
Hospitals	163	144	88.3%
Nursing Homes	152	114	75.0%
Health Departments	77	61	79.2%
Totals	392	319	81.4%

NOTE: Twenty questionnaires, counted as "received" above, were returned too late to be computer processed. However, as many of the responses from these questionnaires as feasible were tabulated manually.

CLINICAL FACILITIES IN WHICH
NURSING STUDENTS ARE OBTAINING
CLINICAL EXPERIENCE

1974 - 1975

NORTH CAROLINA HOSPITALS

CLINICAL FACILITIES IN WHICH NURSING
STUDENTS ARE OBTAINING CLINICAL EXPERIENCE

Hospitals

Tables 2 - 11 identify each nursing school affiliated with each hospital from which a questionnaire was received. The tables are organized by Area Health Education Center regions.

For the most part, hospitals are affiliated with from one to three schools of nursing. But some hospitals stand out as having students from a relatively large number of schools. These hospitals, in the order in which they appear in the following tables, are:

1. North Carolina Orthopedic Hospital, Gaston County, Charlotte AHEC - 9 schools
2. Presbyterian Hospital, Mecklenburg County, Charlotte AHEC - 5 schools
3. John Umstead Hospital, Granville County, Raleigh AHEC - 6 schools
4. Broughton Hospital, Burke County, Northwest AHEC - 9 schools
5. Forsyth Memorial Hospital, Forsyth County, Northwest AHEC - 5 schools
6. Cherry Hospital, Wayne County, East AHEC - 8 schools
7. Veterans Administration Hospital, Durham County (a non-AHEC county) - 5 schools

Table 12 presents the numbers of hospitals that make services available to nursing students for clinical experience in each Area Health Education Center region and in the state as a whole. The fewest settings are in psychiatry; the most are in emergency rooms, operating rooms, and pediatric units. The most services are provided in the Northwest AHEC region; the least (only one) are provided in the Area L region.

Note that hospitals may be counted more than once in the table. If one hospital provides five services, it is counted five times.

Table 2

NAME AND TYPE OF EACH NURSING SCHOOL
AFFILIATED WITH EACH HOSPITAL IN WHICH
NURSING STUDENTS OBTAIN CLINICAL EXPERIENCE
ASHEVILLE AREA HEALTH EDUCATION CENTER REGION,
1974-1975

Hospital	County of Hospital	Nursing Schools	Type of Program
Charles A. Cannon Memorial Hospital	Avery	Caldwell Comm. Col. Maryland Tech. Inst.	Associate Practical
Alcoholic Rehabilitation	Buncombe	U.N.C.-Charlotte	Baccalaureate
Memorial Mission Hospital	Buncombe	Western Carolina Asheville-Buncombe Technical Inst. Asheville-Buncombe Technical Inst.	Baccalaureate Associate Practical
Orthopedic Hospital and Rehabilitation Center	Buncombe	Western Carolina University	Baccalaureate
St. Joseph's Hospital	Buncombe	Western Carolina University Asheville-Buncombe Technical Inst. Asheville-Buncombe Technical Inst.	Baccalaureate Associate Practical
V.A. Hospital, Oteen, North Carolina	Buncombe	Western Carolina University	Baccalaureate
Haywood County Hospital	Haywood	Western Carolina University Haywood Technical Institute	Baccalaureate Practical
Margaret R. Pardee Memorial Hospital	Henderson	Mountain Sanatorium Hosp. Sch. of Nsg. Blue Ridge Technical Institute	Diploma Practical

Table 2 (cont.)

ASHEVILLE AREA HEALTH EDUCATION CENTER REGION
1974-1975
(continued)

Hospital	County of Hospital	Nursing Schools	Type of Program
Fletcher Hospital	Henderson	Fletcher Hospital	Diploma
C. J. Harris Community Hospital	Jackson	Western Carolina University South Western Technical Inst.	Baccalaureate Practical

Table 3

NAME AND TYPE OF EACH NURSING SCHOOL
AFFILIATED WITH EACH HOSPITAL IN WHICH
NURSING STUDENTS OBTAIN CLINICAL EXPERIENCE
CHARLOTTE AREA HEALTH EDUCATION CENTER REGION,
1974-1975

Hospital	County of Hospital	Nursing Schools	Type of Program
Anson County Hospital	Anson	Anson Technical Inst.	Practical
Cabarrus Memorial Hospital	Cabarrus	Cabarrus Memorial Hosp. Sch. of Nsg. Rowan Technical Inst.	Diploma Practical
Cleveland Memorial Hospital	Cleveland	Gardner Webb College- RN Student Cleveland Tech. Inst.	Associate Practical
Gaston Memorial Hospital	Gaston	Gaston College Gaston College	Associate Practical
North Carolina Ortho- pedic Hospital	Gaston	Lenoir Rhyne College Gardner-Webb College Rowan Technical Inst. Gaston College Cabarrus Hospital Mercy Hospital Davis Hospital Gaston College Anson Technical Inst.	Baccalaureate Associate Associate Associate Associate Diploma Diploma Practical Practical
Charlotte Community Hospital	Mecklenberg	Central Piedmont Comm. College Central Piedmont Comm. College	Associate Practical

Table 3 (cont.)

CHARLOTTE AREA HEALTH EDUCATION CENTER REGION
1974-1975
(continued)

Hospital	County of Hospital	Nursing Schools	Type of Program
Charlotte Memorial Hospital & Medical Center	Mecklenburg	U.N.C.-Charlotte	Baccalaureate
		Central Piedmont Comm. College	Associate
		Central Piedmont Comm. College	Practical
		U.N.C.-Charlotte	Masters
Charlotte Rehabilitation Hospital	Mecklenburg	U.N.C.-Charlotte Presbyterian Hospital	Baccalaureate Diploma
Mercy Hospital, Inc.	Mecklenburg	Mercy Hospital, Inc.	Diploma
		Central Piedmont Comm. College	Practical
Presbyterian Hospital (Charlotte)	Mecklenburg	U.N.C. at Charlotte	Baccalaureate
		Central Piedmont Comm. College	Associate
		Presbyterian Hospital	Diploma
		Mercy Hospital	Diploma
		Central Piedmont Comm. College	Practical
Stanly County Hospital	Stanly	Stanly Technical Institute	Practical
		Montgomery Technical Institute	Practical

Table 4

NAME AND TYPE OF EACH NURSING SCHOOL
AFFILIATED WITH EACH HOSPITAL IN WHICH
NURSING STUDENTS OBTAIN CLINICAL EXPERIENCE
WILMINGTON AREA HEALTH EDUCATION CENTER REGION
1974-1975

Hospital	County of Hospital	Nursing Schools	Type of Program
Columbus County	Columbus	Southeastern Comm. College Southeastern Comm. College	Associate Practical
Babies Hospital	New Hanover	James Sprunt Inst. Cape Fear Technical Institute	Associate Practical
New Hanover Memorial Hospital	New Hanover	James Sprunt Inst. U.N.C. at Wilmington Cape Fear Technical Institute	Associate Associate Practical

Table 5

NAME AND TYPE OF EACH NURSING SCHOOL
AFFILIATED WITH EACH HOSPITAL IN WHICH
NURSING STUDENTS OBTAIN CLINICAL EXPERIENCE
AREA L AREA HEALTH EDUCATION CENTER REGION
1974-1975

Hospital	County of Hospital	Nursing Schools	Type of Program
Edgecombe General Hospital	Edgecombe	NEWH Consortium	Associate
Nash General Hospital	Nash	Atlantic Christian College East Carolina Univ. NEWH Consortium	Baccalaureate Baccalaureate Associate
Eastern N.C. Hospital	Wilson	Atlantic Christian College Wilson County Tech. Institute	Baccalaureate Associate
Wilson Memorial Hospital	Wilson	Atlantic Christian College NEWH Consortium	Baccalaureate Associate

Table 6

NAME AND TYPE OF EACH NURSING SCHOOL
AFFILIATED WITH EACH HOSPITAL IN WHICH
NURSING STUDENTS OBTAIN CLINICAL EXPERIENCE
RALEIGH AREA HEALTH EDUCATION CENTER REGION,
1974-1975

Hospital	County of Hospital	Nursing Schools	Type of Program
John Umstead Hospital	Granville	Duke University U.N.C. at Chapel Hill N.C. A&T State Univ. Cabarrus Memorial Hospital High Point Memorial Hospital Watts Hospital	Baccalaureate Baccalaureate Baccalaureate Diploma Diploma Diploma
Johnston Memorial Hospital	Johnston	Johnston Technical Institute	Practical
Lee County Hospital	Lee	Central Carolina Technical Inst.	Practical
Maria Parham Hospital	Vance	Vance-Granville Technical Inst.	Practical
Dorothea Dix Hospital	Wake	U.N.C. at Chapel Hill Wake Technical Inst. Rex Hospital School of Nursing	Baccalaureate Associate Diploma
Rex Hospital	Wake	N.C. Central Univ. Wake Technical Inst. Rex Hospital School of Nursing Wake Tech. Institute	Baccalaureate Associate Diploma Practical

Table 7

NAME AND TYPE OF EACH NURSING SCHOOL
AFFILIATED WITH EACH HOSPITAL IN WHICH
NURSING STUDENTS OBTAIN CLINICAL EXPERIENCE,
FAYETTEVILLE AREA HEALTH EDUCATION CENTER REGION,
1974-1975

Hospital	County of Hospital	Nursing School	Type of
Cape Fear Valley Hospital	Cumberland	Fayetteville Tech. Inst. Sandhills Comm. College Fayetteville Tech. Inst.	Associate Associate Practical
Veterans Admin. Hospital	Cumberland	Fayetteville Tech. Inst.	Associate
Womack Army Hospital	Cumberland	Fayetteville Tech. Inst. Womack Army Hospital U.S. Army/U. of Texas Program	Associate Practical Masters
Betsy Johnson Memorial Hospital	Harnett	Sampson Technical Inst.	Associate
McCain Hospital	Hoke	Sandhills Comm. College Hamlet Hospital	Associate Diploma
Moore Memorial Hospital	Moore	Sandhills Comm. College Sandhills Comm. College	Associate Practical
Hamlet Hospital	Richmond	Hamlet Hospital School of Nursing	Diploma
Southeastern General Hospital, Inc.	Robeson	Southeastern Community College Robeson Technical Inst.	Associate Practical
Sampson County Memorial Hospital	Sampson	Sampson Technical Inst.	Associate
Scotland Memorial Hospital	Scotland	Richmond Technical Institute (pending) Hamlet Hospital Richmond Tech. Inst.	Associate Diploma Practical

Table 8

NAME AND TYPE OF EACH NURSING SCHOOL
AFFILIATED WITH EACH HOSPITAL IN WHICH
NURSING STUDENTS OBTAIN CLINICAL EXPERIENCE,
GREENSBORO AREA HEALTH EDUCATION CENTER REGION,
1974-1975

Hospital	County of Hospital	Nursing School	Type of
Memorial Hospital of Alamance	Alamance	U.N.C. at Greensboro N.C. A & T State University Alamance Tech. Inst.	Baccalaureate Baccalaureate Practical
High Point Memorial Hosp.	Guilford	Guilford Tech. Inst. School of Nursing High Point Mem. Hosp. School of Nursing	Associate Diploma
L. Richardson Mem. Hosp.	Guilford	N.C. A & T State University U.N.C. at Greensboro Guilford Tech. Inst. Guilford Tech. Inst.	Baccalaureate Baccalaureate Associate Practical
The Moses H. Cone Hospital	Guilford	N.C. A & T State University U.N.C. at Greensboro Guilford Tech. Inst.	Baccalaureate Baccalaureate Practical
Wesley Long Comm. Hospital	Guilford	U.N.C. at Greensboro N.C. A & T State University Guilford Tech. Inst.	Baccalaureate Baccalaureate Practical
Randolph Hospital, Inc.	Randolph	Davidson County Comm. College Randolph Tech. Inst.	Associate Practical
Annie Penn Mem. Hospital	Rockingham	N.C. A & T State University	Baccalaureate

Table 8 (cont.)

GREENSBORO AREA HEALTH EDUCATION CENTER REGION
(Continued)

Hospital	County of Hospital	Nursing Schools	Type of Program
Morehead Memorial Hospital	Rockingham	Rockingham Community College	Associate

Table 9

NAME AND TYPE OF EACH NURSING SCHOOL
AFFILIATED WITH EACH HOSPITAL IN WHICH
NURSING STUDENTS OBTAIN CLINICAL EXPERIENCE
NORTHWEST AREA HEALTH EDUCATION CENTER REGION,
1974-1975

Hospital	County of Hospital	Nursing Schools	Type of Program
Alleghany County Memorial	Alleghany	Grayson County Tech.	Practical
Ashe Memorial	Ashe	Wilkes Community Col.	Practical
Broughton Hospital	Burke	Lenoir Rhyne College Western Piedmont Community College Gardner Webb College Caldwell Tech. Comm. College Surry County Comm. College Presbyterian Hospital Mercy Hospital Mt. San. & Hospital Davis Hospital	Baccalaureate Associate Associate Associate Associate Diploma Diploma Diploma Diploma
Grace Hospital	Burke	Lenoir Rhyne College Western Piedmont Community College	Baccalaureate Associate
Valdese General Hospital	Burke	Western Piedmont Community College	Associate

Table 9 (cont.)

NORTHWEST AREA HEALTH EDUCATION CENTER REGION,
1974-1975
(continued)

Hospital	County of Hospital	Nursing Schools	Type of Program
Catawba Memorial	Catawba	Lenoir-Rhyne College Western Piedmont Community College Catawba Valley Tech. School	Baccalaureate Associate Practical
Glenn Frye Memorial Hospital	Catawba	Lenoir Rhyne College Catawba Valley Tech. Institute	Baccalaureate Practical
Community General	Davidson	Davidson Community College	Associate
Lexington Memorial Hospital	Davidson	Davidson County Comm. College	Associate
Forsyth Memorial Hospital	Forsyth	Univ. of N.C. at Greensboro Winston-Salem State Forsyth Tech. Inst. Surry Comm. College Forsyth Tech. Inst.	Baccalaureate Baccalaureate Associate Associate Practical
Medical Park Hospital	Forsyth	Winston-Salem State	Baccalaureate

Table 9 (cont.)

NORTHWEST AREA HEALTH EDUCATION CENTER REGION
1974-1975
(continued)

Hospital	County of Hospital	Nursing Schools	Type of Program
Iredell Memorial Hospital	Iredell	Catawba Valley Tech. Institute-Hickory	Practical
Lowrance Hospital	Iredell	Rowan Technical Inst. Salisbury, N.C.	Associate
Rowan Memorial Hospital	Rowan	Rowan Tech. Inst. Rowan Tech. Inst.	Associate Practical
Veterans Administra- tion Hospital	Rowan	Winston-Salem State University Rowan Tech. Inst. Davidson County Community College Forsyth Tech. Inst.	Baccalaureate Associate Associate Associate
Hugh Chatham Memorial Hospital	Surry	Surry Community College	Associate
Northern Hospital of Surry County	Surry	Surry Community College	Associate
Watauga County Hospital	Watauga	Caldwell Community Hospital Mayland Technical Institute Caldwell Community Hospital	Associate Practical Practical

Table 10

NAME AND TYPE OF EACH NURSING SCHOOL
AFFILIATED WITH EACH HOSPITAL IN WHICH
NURSING STUDENTS OBTAIN CLINICAL EXPERIENCE,
EAST AREA HEALTH EDUCATION CENTER REGION,
1974-1975

Hospital	County of Hospital	Nursing Schools	Type of Program
Carteret General Hospital	Carteret	Craven Community College Carteret Technical Institute	Associate Practical
Cherry Point Naval Hosp.	Craven	Craven Community College Carteret Community College	Associate Practical
Duplin General Hospital	Duplin	James Spaunt Inst.	Associate
Roanoke-Chowan Hospital	Hertford	Roanoke-Chowan Technical Inst. Roanoke-Chowan Technical Inst.	Associate Practical
Lenoir Memorial Hospital	Lenoir	East Carolina Univ. Lenoir Mem. Hosp. Lenoir Comm.College	Baccalaureate Diploma Practical
Martin General Hospital	Martin	East Carolina Univ.	Baccalaureate
Naval Regional Medical Center	Onslow	Coastal Carolina Comm. College Coastal Carolina Comm. College	Associate Practical
Onslow Memorial Hospital	Onslow	Coastal Carolina College Coastal Carolina College	Associate Practical

Table 10 (cont.)

EAST AREA HEALTH EDUCATION CENTER REGION
(Continued)

Hospital	County of Hospital	Nursing Schools	Type of Program
Pitt County Memorial Hospital	Pitt	East Carolina University Pitt Tech. Inst.	Baccalaureate Associate
Walter B. Jones Alcoholic Rehab. Ctr.	Pitt	East Carolina University Beaufort Tech. Institute Pitt Tech. Inst.	Baccalaureate Associate Associate
Cherry Hospital	Wayne	Atlantic Christian College East Carolina University James Sprunt Inst. U.N.C. at Wilmington Wayne Comm. College Beaufort Technical Institute Hamlet Hospital Lenoir Mem. Hosp.	Baccalaureate Baccalaureate Associate Associate Associate Associate Diploma Diploma
Wayne County Memorial Hospital	Wayne	Wayne Community College Wayne Community College	Associate Practical

Table 11

NAME AND TYPE OF EACH NURSING SCHOOL
AFFILIATED WITH EACH HOSPITAL IN WHICH
NURSING STUDENTS OBTAIN CLINICAL EXPERIENCE,
NON-AHEC COUNTIES (CHATHAM, DURHAM, ORANGE, AND PERSON)
1974-1975

Hospital	County of Hospital	Nursing Schools	Type of Program
Duke University Hospital	Durham	Duke University N. C. Central U. Durham Tech. Inst. Duke University	Baccalaureate Baccalaureate Practical Masters
Lenox Baker Cerebral Palsy & Crippled Children's Hospital of North Carolina	Durham	Duke University Watts Hospital Watts Hospital	Baccalaureate Diploma Practical
McPherson Hospital	Durham	Duke University	Baccalaureate
Veterans Admin. Hospital	Durham	Duke University N. C. Central U. U.N.C. at Chapel Hill U.N.C. at Chapel Hill Duke University	Baccalaureate Baccalaureate Baccalaureate Masters Masters
Watts Hospital	Durham	N. C. Central U. Watts Hospital Watts Hospital	Baccalaureate Diploma Practical
North Carolina Memorial Hospital	Orange	U.N.C. at Chapel Hill U.N.C. at Chapel Hill	Baccalaureate Masters

Table 12

NUMBER OF HOSPITALS PROVIDING SERVICES
ON WHICH NURSING STUDENTS OBTAIN CLINICAL
EXPERIENCE, BY EACH AREA HEALTH EDUCATION
CENTER REGION AND BY NORTH CAROLINA,
SEPTEMBER, 1974-AUGUST, 1975

Service Units	Number of Hospitals Providing Services Area Health Education Center Regions*										No. Carolina	Column %
	1	2	3	4	5	6	7	8	9	10		
Medicine	8	6	2	0	3	6	2	8	5	4	44	6.9
Surgery	8	5	1	0	3	8	2	12	3	4	46	7.2
Combined Med.&Surg.	4	3	1	1	3	5	3	9	8	4	41	6.4
Psychiatry	3	2	2	0	3	3	3	6	4	3	29	4.6
Obstetrics	3	4	1	0	2	7	5	9	7	3	41	6.4
Newborn	4	7	1	0	2	8	4	11	6	5	48	7.5
Delivery Room	4	3	2	0	2	6	6	13	8	4	48	7.5
Combined OB-GYN	2	3	2	0	1	5	3	7	7	5	35	5.5
Pediatrics	5	7	3	0	3	8	4	9	6	5	50	7.9
Emerg. Rm.	5	6	1	0	3	9	5	13	8	5	55	8.6
Operating Room	6	6	2	0	2	7	4	14	6	5	52	8.2
Outpatient Dept.	3	3	2	0	3	5	1	7	3	5	32	5.0
Coronary Care	5	7	2	0	2	8	3	10	6	3	46	7.2
Intensive Care	4	6	2	0	2	6	4	10	6	5	45	7.1
Unidentif. Service Units	3	3	1	0	1	4	4	4	1	3	24	3.8
Column Totals	67	71	25	1	35	95	53	142	84	63	636	
Row %	10.5	11.1	3.9	0.2	5.5	14.9	8.3	22.3	13.2	9.9		100.0

*1=Asheville AHEC, 2=Charlotte, 3=Wilmington, 4=Area I, 5=Raleigh, 6=Fayetteville,
7=Greensboro, 8=Northwest, 9=East, 10=Non-AHEC Counties (Chatham, Durham, Orange, Person)

EXTENT OF CURRENT USE OF HOSPITAL CLINICAL
EXPERIENCE SETTINGS BY NORTH CAROLINA NURSING STUDENTS

Tables 13-23 present the numbers of nursing students, by type of student (masters, baccalaureate, diploma, associate, and practical) and by year of education, who are obtaining clinical experience on each of fifteen hospital services during the year September, 1974 through August, 1975. Students are often counted more than once in these tables. For example, if one nursing student obtains clinical experience on a surgery unit, a newborn nursery, and an outpatient department, the student is counted three times. A student is counted each time she or he obtains experience on a different service unit or in a different hospital.

In North Carolina, the heaviest utilization of hospital settings is by associate degree students, particularly those who are in their second year. The state's few masters level students do not use hospital settings for clinical experience very much at all and, therefore, can not be considered a significant drain on hospital resources. Utilization by types of students on hospital settings is:

1. Associate degree students - 36.3%
(Over one-third of all hospital settings used
by nursing students of any type is by associate
degree students.)
2. Diploma students - 21.7%
3. Baccalaureate students - 20.9%
4. Practical students - 20.8%
5. Masters students - 0.4%

Although the utilization of service units by nursing students is fairly even among service units in the state, obstetrics, surgery, and medicine are the most heavily used services. However, utilization of different service units in hospitals varies considerably among Area Health Education Center (AHEC) regions. For example, surgery, which is a heavily used service for clinical experience services in most parts of the state, is one of the least utilized services in the Fayetteville AHEC region. Also, medicine -- another frequently used service -- is the least utilized service in the Raleigh AHEC region. And, again in the Raleigh region, over four times as many students obtain clinical experience on psychiatry services than on any other service which is most likely due to the presence of Dorothea Dix Hospital.

Table 13

NUMBER, TYPE AND YEAR OF NURSING STUDENTS WHO ARE OBTAINING CLINICAL
EXPERIENCE IN NORTH CAROLINA HOSPITALS BY HOSPITAL SERVICE UNITS,
SEPTEMBER 1974-AUGUST 1975
NORTH CAROLINA

Service Units	TYPE AND YEAR OF STUDENT										Row Totals	Column Percent
	Practical	Associate		Diploma		Baccalaureate			Masters			
		1st	2nd	1st	2nd	3rd	2nd	3rd		4th		
Obstetrics	444	346	807	45	231	253	106	394	341	5	2,972	11.3
Surgery	706	399	380	272	242	160	0	233	173	13	2,578	9.8
Medicine	489	380	430	262	246	139	72	171	288	5	2,491	9.5
Psychiatry	203	518	505	35	114	163	106	352	259	5	2,260	8.6
Combined Medicine and Surgery	400	290	86	354	217	129	142	361	142	0	2,121	8.1
Pediatrics	487	238	676	45	96	161	0	294	42	25	2,064	7.9
Operating Room	357	248	425	61	230	117	0	282	8	0	1,728	6.6
Emergency Room	413	163	449	45	50	250	0	165	42	14	1,591	6.1
Newborn	378	263	251	0	121	129	20	149	167	3	1,481	5.6
Coronary Care	320	147	330	0	122	158	0	164	134	4	1,379	5.3
Intensive Care	226	302	327	0	90	213	94	84	17	4	1,357	5.2
Outpatient Department	249	166	302	0	175	135	0	158	24	0	1,209	4.6
Delivery Room	340	242	189	0	121	120	0	61	115	0	1,188	4.5
Combined OB-GYN	268	163	277	45	176	53	0	118	0	14	1,114	4.2
Unidentified Service Units	170	63	145	0	50	65	20	130	50	4	697	2.7
Column Totals	5459	3928	5579	1164	2281	2245	560	3116	1802	96	26,230	
Row Percent	20.8	15.0	21.3	4.4	8.7	8.6	2.1	11.9	6.9	0.4		100.0

Table 14

NUMBER, TYPE AND YEAR OF NURSING STUDENTS WHO ARE OBTAINING CLINICAL EXPERIENCE IN
NORTH CAROLINA HOSPITALS BY HOSPITAL SERVICE UNITS SEPT. 1974-AUG. 1975
ASHEVILLE AREA HEALTH EDUCATION CENTER REGION

Service Unit	Pract.	Type and Year of Nursing Student								Row Totals	Column Percent
		Associate		Diploma		Baccalaureate					
		1st	2nd	1st	2nd	3rd	3rd	4th			
Medicine	103	63	10	28	15	18	64	49	350	15.6	
Surgery	103	63	12	28	15	18	23	15	277	12.4	
Pediatrics	116	50	33	0	0	0	15	7	221	9.9	
Newborn	63	36	33	0	0	18	0	0	150	6.7	
Unidentified Service Units	53	63	0	0	0	0	15	7	138	6.2	
Obstetrics	39	36	33	0	0	18	0	0	126	5.6	
Emergency Room	27	50	33	0	15	0	0	0	125	5.6	
Operating Room	27	50	33	0	15	0	0	0	125	5.6	
Coronary Care	27	50	33	0	15	0	0	0	125	5.6	
Intensive Care	27	50	33	0	15	0	0	0	125	5.6	
Combined OB-GYN	37	36	33	0	0	13	0	0	124	5.5	
Combined Med. and Surgery	39	49	0	0	0	0	15	7	110	4.9	
Psychiatry	13	36	33	0	0	0	0	12	94	4.2	
Outpatient Dept	13	36	33	0	0	0	0	2	84	3.7	
Delivery Room	50	0	0	0	0	18	0	0	68	3.0	
Column Totals	737	668	352	56	90	108	132	99	2242		
Row Percent	32.9	29.8	15.7	2.5	4.0	4.8	5.9	4.4		100.0	

Table 15

NUMBER, TYPE AND YEAR OF NURSING STUDENTS WHO ARE OBTAINING
CLINICAL EXPERIENCE IN NORTH CAROLINA HOSPITALS BY HOSPITAL SERVICE UNITS, SEPT. 1974 - AUG. 1975

CHARLOTTE AREA HEALTH EDUCATION CENTER REGION

Service Unit	Practical		Type and Year of Nursing Student				Baccalaureate				Masters	Row Total	Column Percent
	1st	2nd	1st	2nd	3rd	4th	1st	2nd	3rd	4th			
Surgery	174	0	130	95	87	61	0	0	63	70	4	684	14.2%
Pediatrics	76	49	244	45	10	105	0	0	48	0	0	577	12.0%
Medicine	112	0	110	120	65	40	0	0	0	70	4	521	10.8%
Combined Medicine and Surgery	54	0	0	205	87	61	0	0	63	0	0	470	9.8%
Obstetrics	116	49	45	45	65	54	0	0	0	0	0	374	7.8%
Emergency Room	76	49	45	45	11	104	0	0	18	0	0	348	7.2%
Newborn	115	49	62	0	0	54	0	0	18	6	0	304	6.3%
Operating Room	80	29	27	45	65	21	0	0	24	0	0	291	6.1%
Intensive Care	62	49	49	0	0	94	0	0	0	0	0	254	5.3%
Coronary Care	78	49	47	0	22	54	0	0	0	0	0	250	5.2%
Combined OB-GYN	40	20	18	45	75	11	0	0	18	0	0	227	4.7%
Outpatient Dept.	22	29	37	0	22	54	0	0	10	16	0	190	4.0%
Delivery Room	54	0	0	0	10	65	0	0	18	0	0	147	3.1%
Psychiatry	22	49	45	0	0	0	0	0	0	0	0	116	2.4%
Unidentified Service Units	56	0	0	0	0	0	0	0	0	0	0	56	1.2%
Column Totals	1,137	421	859	645	519	778	0	0	280	162	8	4,809	
Row Percent	23.6%	8.8%	17.9%	13.4%	10.8%	16.2%			5.8%	3.4%	0.2%		100.0%

Table 16

NUMBER, TYPE AND YEAR OF NURSING STUDENTS WHO ARE OBTAINING CLINICAL EXPERIENCE IN
NORTH CAROLINA HOSPITALS BY HOSPITAL SERVICE UNITS, SEPT. 1974-AUG. 1975
WILMINGTON AREA HEALTH EDUCATION CENTER REGION

Service Units	Type and Year of Nursing Student			Row Total	Column Percent
	Practical	1st	Associate 2nd		
Pediatrics	38	53	85	176	13.5
Medicine	32	67	48	147	11.3
Surgery	20	67	48	135	10.3
Operating Room	19	47	45	111	8.5
Psychiatry	19	70	21	110	8.4
Outpatient Department	20	23	48	91	7.0
Delivery Room	19	23	48	90	6.9
Coronary Care	19	0	69	88	6.7
Intensive Care	19	0	69	88	6.7
Combined OB-GYN	0	43	21	64	4.9
Obstetrics	19	0	27	46	3.5
Newborn	19	0	27	46	3.5
Combined Medicine and Surgery	0	23	21	44	3.3
Emergency Room	19	0	24	43	3.3
Unidentified Service Units	0	0	21	21	1.6
Column Totals	262	416	622	1300	
Row Percent	20.1	32.0	47.8		100.0

Table 17

NUMBER, TYPE AND YEAR OF NURSING STUDENTS WHO ARE OBTAINING CLINICAL EXPERIENCE IN
NORTH CAROLINA HOSPITALS BY HOSPITAL SERVICE UNITS, SEPT. 1974-AUG. 1975
AREA L HEALTH EDUCATION CENTER REGION

There are only thirteen first year associate students who are obtaining clinical experience on a combined medicine and surgery hospital unit in this region. No other type of student obtains any clinical experience on any type of hospital service unit in Area L.

Table 18

NUMBER, TYPE AND YEAR OF NURSING STUDENTS WHO ARE OBTAINING CLINICAL EXPERIENCE IN
NORTH CAROLINA HOSPITALS BY HOSPITAL SERVICE UNITS, SEPT. 1974-AUG 1975
RALEIGH AREA HEALTH EDUCATION CENTER REGION

Service Units	Practical	Type and Year of Nursing Students							Row Total	Column Percent
		Associate 1st	Associate 2nd	1st	Diploma 2nd	3rd	Baccalaureate 3rd	Baccalaureate 4th		
Psychiatry	9	0	38	35	114	116	72	124	508	39.7
Surgery	0	50	0	35	40	0	0	0	125	9.7
Combined Medicine & Surgery	20	0	0	35	40	0	0	0	95	7.4
Outpatient Department	0	0	0	0	52	36	0	0	88	6.8
Coronary Care	0	0	0	0	40	36	0	0	76	5.9
Intensive Care	0	0	0	0	40	36	0	0	76	5.9
Unidentified Service Units	0	0	0	0	40	36	0	0	76	5.9
Pediatrics	20	0	0	0	0	36	0	0	56	4.3
Emergency Room	0	0	0	0	0	46	0	0	46	3.5
Operating Room	0	0	0	0	40	0	0	0	40	3.1
Obstetrics	20	0	0	0	0	0	0	0	20	1.5
Newborn	20	0	0	0	0	0	0	0	20	1.5
Combined OB-GYN	20	0	0	0	0	0	0	0	20	1.5
Delivery Room	20	0	0	0	0	0	0	0	20	1.5
Medicine	12	0	0	0	0	0	0	0	12	0.9
Column Totals	141	50	38	105	406	342	72	124	1278	
Row Percent	11.0	3.9	2.9	8.2	31.7	26.7	5.6	9.7		100.0

Table 19

NUMBER, TYPE AND YEAR OF NURSING STUDENTS WHO ARE OBTAINING
CLINICAL EXPERIENCE IN NORTH CAROLINA HOSPITALS BY HOSPITAL SERVICE UNITS,
SEPT. 1974 - AUG. 1975

FAYETTEVILLE AREA HEALTH EDUCATION CENTER REGION

Service Unit	Type and Year of Nursing Students									Row Total	Column Percent
	Practical	Associate 1st	Associate 2nd	Diploma		Baccalaureate			Masters		
				2nd	3rd	2nd	3rd	4th			
Obstetrics	73	160	190	20	36	94	63	98	4	738	17.1
Psychiatry	40	219	110	0	0	94	63	70	4	600	13.9
Pediatrics	59	78	155	0	0	0	63	0	0	355	8.2
Operating Room	61	13	149	10	13	0	63	0	0	309	7.1
Intensive Care	0	173	39	0	0	94	0	0	0	306	7.1
Delivery Room	33	160	0	10	13	0	0	70	0	286	6.6
Outpatient Dept.	80	13	110	0	0	0	63	0	0	266	6.1
Emergency Room	26	19	155	0	0	0	63	0	0	263	6.1
Medicine	48	103	78	10	13	0	0	0	0	252	5.8
Unidentified Service Units	41	0	110	10	14	0	63	0	4	242	5.6
Combined OB-GYN	26	19	116	0	0	0	63	0	0	224	5.2
Surgery	33	79	57	10	13	0	0	0	0	192	4.4
Coronary Care	0	13	40	10	0	0	0	70	0	133	3.0
Newborn	33	23	6	20	27	0	0	0	0	109	2.5
Combined Medicine and Surgery	21	0	0	0	0	0	0	0	0	21	0.4
Column Totals	574	1,072	1,315	100	129	282	504	308	12	4,296	
Row Percent	13.3	24.9	30.6	2.3	3.0	6.5	11.7	7.1	0.2		100.0

Table 20

NUMBER, TYPE AND YEAR OF NURSING STUDENTS WHO ARE OBTAINING
CLINICAL EXPERIENCE IN NORTH CAROLINA HOSPITALS BY HOSPITAL SERVICE UNITS,
SEPT. 1974 - AUG. 1975

GREENSBORO AREA HEALTH EDUCATION CENTER REGION

Service Unit	Type and Year of Nursing Students											Row Total	Column Percent
	Practical	Associate		Diploma			Baccalaureate			Masters			
		1st	2nd	1st	2nd	3rd	2nd	3rd	4th				
Obstetrics	10	16	157	0	35	145	0	113	51	1	528	23.4	
Psychiatry	20	8	24	0	0	0	0	152	8	0	212	9.4	
Delivery Room	30	24	32	0	35	0	0	13	42	0	176	7.8	
Medicine	20	30	32	44	24	23	0	0	0	0	173	7.7	
Surgery	20	30	32	44	24	23	0	0	0	0	173	7.7	
Operating Room	20	12	46	16	34	12	0	0	0	0	140	6.2	
Combined Medicine and Surgery	0	36	6	44	24	23	0	0	0	0	133	5.9	
Intensive Care	20	0	40	0	35	23	0	0	1	0	119	5.3	
Pediatrics	20	8	38	0	20	20	0	0	0	0	106	4.7	
Combined OB-GYN	20	8	32	0	35	0	0	0	0	0	95	4.2	
Newborn	10	16	32	0	35	0	0	0	0	0	93	4.1	
Unidentified Service Units	20	0	14	0	0	0	20	20	18	0	92	4.1	
Emergency Room	26	8	6	0	24	26	0	0	0	0	90	4.0	
Coronary Care	0	0	32	0	35	23	0	0	0	0	90	4.0	
Outpatient Dept.	0	0	0	0	35	0	0	0	0	0	35	1.6	
Column Totals	236	196	523	148	395	318	20	298	120	1	2,255		
Row Percent	10.5	8.7	23.2	6.6	17.5	14.1	0.9	13.2	5.3	0.0		100.0	

Table 21

NUMBER, TYPE AND YEAR OF NURSING STUDENTS WHO ARE OBTAINING CLINICAL
EXPERIENCE IN NORTH CAROLINA HOSPITALS BY HOSPITAL SERVICE UNITS,
SEPTEMBER 1974-AUGUST 1975
NORTHWEST AREA HEALTH EDUCATION CENTER REGION

Service Units	TYPE AND YEAR OF STUDENT							Row Totals	Column Percent
	Practical	Associate 1st	Associate 2nd	Diploma 2nd	Baccalaureate 2nd	Baccalaureate 3rd	Baccalaureate 4th		
Obstetrics	50	65	259	45	0	124	6	549	15.6
Surgery	121	99	101	0	0	67	28	416	11.9
Psychiatry	48	106	168	0	0	49	0	371	10.6
Medicine	62	91	92	0	0	32	37	314	9.0
Operating Room	66	55	95	0	0	32	4	252	7.2
Newborn	10	92	91	0	20	0	22	235	6.7
Emergency Room	60	35	127	0	0	0	10	232	6.6
Coronary Care	64	35	79	0	0	32	0	210	6.0
Intensive Care	66	30	44	0	0	32	8	180	5.1
Combined Medicine and Surgery	86	50	2	0	0	30	0	168	4.8
Delivery Room	28	35	73	0	0	30	0	166	4.7
Pediatrics	62	0	92	0	0	10	0	164	4.7
Outpatient Department	52	50	20	0	0	0	0	122	3.5
Combined OB-GYN	58	0	28	0	0	6	0	92	2.6
Unidentified Service Units	0	0	0	0	0	32	5	37	1.1
Column Totals	833	743	1,271	45	20	476	120	3,508	
Row Percent	23.7	21.2	36.2	1.3	0.6	13.6	3.4		100.0

Table 22

NUMBER, TYPE AND YEAR OF NURSING STUDENTS WHO
ARE OBTAINING CLINICAL EXPERIENCE IN NORTH CAROLINA
HOSPITALS BY HOSPITAL SERVICE UNITS, SEPT. 1974 - AUG. 1975

EAST AREA HEALTH EDUCATION CENTER REGION

Service Units	Practical	Type and Year of Student				Masters	Row Totals	Column Percent
		Associate 1st	Associate 2nd	Baccalaureate 2nd	Baccalaureate 3rd	Baccalaureate 4th		
Combined Medicine and Surgery	26	119	57	142	148	102	594	22.9
Obstetrics	63	20	96	12	94	120	405	15.6
Medicine	61	26	60	0	0	120	267	10.3
Pediatrics	75	0	29	0	94	0	212	8.2
Emergency Room	63	2	59	0	37	0	175	6.8
Operating Room	63	42	30	0	37	0	172	6.6
Psychiatry	32	20	66	12	0	7	137	5.3
Intensive Care	32	0	53	0	37	0	122	4.7
Combined OB-GYN	46	20	29	0	0	0	109	4.2
Coronary Care	37	0	30	0	37	0	104	4.0
Outpatient Dept.	41	15	36	0	0	0	92	3.6
Delivery Room	55	0	36	0	0	0	91	3.5
Newborn	55	0	0	0	0	0	55	2.1
Surgery	43	11	0	0	0	0	54	2.1
Column Totals	692	275	581	166	484	349	2,589	100.0
Row Percent	26.7	10.6	22.4	6.4	18.7	13.5	1.6	

Table 23

NUMBER, TYPE AND YEAR OF NURSING STUDENTS WHO
ARE OBTAINING CLINICAL EXPERIENCE IN NORTH CAROLINA
HOSPITALS BY HOSPITAL SERVICE UNITS, SEPT. 1974 - AUG. 1975
NON-AHEC COUNTIES (CHATHAM, DURHAM, ORANGE, PERSON)

Service Units	Practical	Type and Year of Student										Masters	Row Totals	Column Percent
		Associate		Diploma		Baccalaureate								
		1st	2nd	1st	2nd	3rd	2nd	3rd	4th					
Surgery	192	0	0	70	66	45	0	80	60	9	522	13.2		
Combined Medicine and Surgery	154	0	0	70	66	45	0	105	33	0	473	12.0		
Newborn Medicine	53	47	0	0	66	30	0	131	139	3	469	11.9		
Coronary Care	48	0	0	70	132	45	72	75	12	1	455	11.5		
Operating Room	95	0	0	0	0	45	0	95	64	4	303	7.7		
Emergency Room	21	0	0	0	66	71	0	126	4	0	288	7.3		
Outpatient Dept.	116	0	0	0	0	74	0	47	32	0	269	6.8		
Pediatrics	21	0	18	0	66	45	0	85	6	0	241	6.1		
Obstetrics	21	0	0	0	66	0	0	64	35	11	197	5.0		
Combined OB-GYN	54	0	0	0	66	0	0	0	66	0	186	4.7		
Delivery Room	21	17	0	0	66	24	0	31	0	0	159	4.0		
Psychiatry	51	0	0	0	66	24	0	0	3	0	144	3.7		
Intensive Care	0	10	0	0	0	47	0	16	38	1	112	2.8		
Unidentified	0	0	0	0	0	60	0	15	8	4	87	2.2		
Service Units	0	0	0	0	0	15	0	0	20	0	35	0.9		
Column Totals	847	74	18	210	726	570	72	870	520	33	3,940	.		
Row Percent	21.5	1.9	0.5	5.3	18.4	14.5	1.8	22.1	13.2	0.8		100.0		

Additional Clinical Experience "Openings" in Hospitals
for Nursing Students

Respondents from North Carolina hospitals that already provide clinical experience to nursing students have indicated an interest in making available a total of 512 additional openings for nursing students from June through August, 1975; 445 openings from September through December, 1975; and 432 openings from January through May, 1976. While these additional openings are fairly evenly distributed among types of service units, there is slightly greater interest in adding openings on medicine and surgery units and in the emergency rooms than on other service units. There is somewhat less interest in having more students in outpatient departments than in other units.

In terms of type of student, hospital administrators and directors of nursing are most interested in adding masters and baccalaureate students. Over half of the additional openings are for these students. Respondents are least interested in adding diploma students. These data are presented in Tables 24-56.

A very few hospital officials indicated that they would prefer fewer nursing students than they now accept for clinical experience. One hospital administrator from the Raleigh Area Health Education Center region is interested in reducing the number of practical nurse students who now obtain clinical experience on obstetrics, newborn, delivery room, pediatrics, and combined medicine-surgery units during the June-August period. Another respondent from the East AHEC region would prefer fewer baccalaureate students on the combined medicine-surgery unit throughout the year. And, a third respondent from a non-AHEC county is interested in reducing the number of diploma students on the pediatric unit throughout the year and in reducing the number of practical nurse students on the pediatric unit from June through August.

Table 24

NUMBER AND TYPE OF HOSPITAL SERVICE UNITS THAT HOSPITAL ADMINISTRATORS
AND DIRECTORS OF NURSING INDICATE MAY BE MADE AVAILABLE TO ADDITIONAL
NURSING STUDENTS FOR CLINICAL EXPERIENCE BY TYPE OF STUDENT,
JUNE-AUGUST, 1975
NORTH CAROLINA

Services	TYPE OF STUDENT					Total
	Practical	Diploma	Associate	Baccalaureate	Masters	
Medicine Units	9	4	10	13	12	48
Surgery Units	8	3	8	13	12	44
Combined Medicine and Surgery Units	6	4	5	5	6	26
Psychiatry Units	3	4	5	9	8	29
Obstetrics Units	7	4	7	7	6	31
Newborn Units	8	5	8	9	7	37
Delivery Rooms	8	5	8	9	8	38
Gynecology Units	4	3	3	6	6	22
Combined Obstetrics and Gynecology Units	5	5	3	5	6	24
Pediatric Units	7	5	3	7	5	27
Emergency Rooms	9	6	8	9	8	40
Operating Rooms	4	5	4	12	8	33
Outpatient Department	2	3	2	7	6	20
Coronary Care Unit	7	4	6	9	10	36
Intensive Care Unit	5	4	3	8	10	30
Unidentified Service Units:	4	4	6	7	6	27
Total	96	68	89	135	124	512

Table 25

NUMBER AND TYPE OF HOSPITAL SERVICE UNITS THAT HOSPITAL ADMINISTRATORS
AND DIRECTORS OF NURSING INDICATE MAY BE MADE AVAILABLE TO ADDITIONAL
NURSING STUDENTS FOR CLINICAL EXPERIENCE BY TYPE OF STUDENT,
SEPTEMBER-DECEMBER, 1975
NORTH CAROLINA

Services	TYPE OF STUDENT					Total
	Practical	Diploma	Associate	Baccalaureate	Masters	
Medicine Units	6	3	7	10	12	38
Surgery Units	5	2	6	10	12	35
Combined Medicine and Surgery	3	4	4	5	6	22
Psychiatry Units	3	3	5	7	7	25
Obstetrics Units	4	3	6	6	6	25
Newborn Units	5	4	7	8	7	31
Delivery Rooms	5	4	7	8	8	32
Gynecology Units	3	2	2	5	6	18
Combined Obstetrics and Gynecology Units	4	4	4	5	6	23
Pediatric Units	6	4	4	7	6	27
Emergency Rooms	7	5	9	9	8	38
Operating Room	3	3	5	11	8	30
Outpatient Department	1	1	2	5	5	14
Coronary Care Unit	4	3	6	9	11	33
Intensive Care Unit	4	3	5	8	11	31
Unidentified Service Units:	3	3	5	7	6	24
Totals	66	51	84	120	125	446

Table 26

NUMBER AND TYPE OF HOSPITAL SERVICE UNITS THAT HOSPITAL ADMINISTRATORS
AND DIRECTORS OF NURSING INDICATE MAY BE MADE AVAILABLE TO ADDITIONAL
NURSING STUDENTS FOR CLINICAL EXPERIENCE BY TYPE OF STUDENT,
JANUARY-MAY, 1976
NORTH CAROLINA

Services	TYPE OF STUDENT					Total
	Practical	Diploma	Associate	Baccalaureate	Masters	
Medicine Units	5	3	6	10	12	36
Surgery Units	4	3	5	10	12	34
Combined Medicine and Surgery Units	3	4	4	5	6	22
Psychiatry Units	3	3	5	6	8	25
Obstetrics Units	3	3	5	7	6	24
Newborn Units	4	4	6	9	7	30
Delivery Rooms	4	4	6	9	8	31
Gynecology Units	2	2	1	5	6	16
Combined Obstetrics and Gynecology Units	4	4	4	5	6	23
Pediatric Units	5	4	4	7	6	26
Emergency Rooms	6	5	8	9	9	37
Operating Room	2	3	4	11	8	18
Outpatient Department	1	2	2	5	6	16
Coronary Care Unit	3	3	5	9	11	31
Intensive Care Unit	3	3	4	8	11	29
Unidentified Service Units	3	3	5	6	7	24
Totals	55	53	74	121	129	432

Table 27

NUMBER AND TYPE OF HOSPITAL SERVICE UNITS THAT HOSPITAL ADMINISTRATORS
AND DIRECTORS OF NURSING INDICATE MAY BE MADE AVAILABLE TO ADDITIONAL
NURSING STUDENTS FOR CLINICAL EXPERIENCE BY TYPE OF STUDENT,
JUNE - AUGUST, 1975

ASHEVILLE AREA HEALTH EDUCATION CENTER REGION

Services	TYPE OF STUDENT					Total
	Practical	Diploma	Associate	Baccalaureate	Masters	
Medicine Units	1	1	1	3	2	8
Surgery Units	1	1	1	3	2	8
Combined Medicine and Surgery Units	2	1	1	1	1	6
Psychiatry Units	0	2	2	2	1	7
Obstetrics Units	2	2	1	1	1	7
Newborn Units	2	2	1	1	1	7
Delivery Rooms	3	2	1	1	1	8
Gynecology Units	0	1	1	1	1	4
Combined Obstetrics and Gynecology Units	2	2	1	1	1	7
Pediatric Units	1	2	1	1	1	6
Emergency Rooms	2	2	1	1	2	8
Operating Rooms	1	3	2	3	2	11
Outpatient Department	1	3	2	3	3	12
Coronary Care Unit	2	2	1	1	3	9
Intensive Care Unit	1	2	1	1	2	7
Unidentified Service Units	1	1	1	2	3	8
Total	22	29	19	26	27	123

Table 27

NUMBER AND TYPE OF HOSPITAL SERVICE UNITS THAT HOSPITAL ADMINISTRATORS AND DIRECTORS OF NURSING INDICATE MAY BE MADE AVAILABLE TO ADDITIONAL NURSING STUDENTS FOR CLINICAL EXPERIENCE BY TYPE OF STUDENT, SEPTEMBER - DECEMBER, 1975

ASHEVILLE AREA HEALTH EDUCATION CENTER REGION

Services	TYPE OF STUDENT					Total
	Practical	Diploma	Associate	Baccalaureate	Masters	
Medicine Units	0	0	0	1	2	3
Surgery Units	0	0	0	1	2	3
Combined Medicine and Surgery Units	1	1	1	1	1	5
Psychiatry Units	0	1	1	1	1	4
Obstetrics Units	1	1	2	1	1	6
Newborn Units	1	1	2	1	1	6
Delivery Rooms	1	1	2	1	1	6
Gynecology Units	0	0	0	0	1	1
Combined Obstetrics and Gynecology Units	1	1	2	1	1	6
Pediatric Units	1	1	2	1	1	6
Emergency Rooms	1	1	2	1	2	7
Operating Rooms	1	1	2	2	2	8
Outpatient Department	1	1	2	2	2	8
Coronary Care Unit	1	1	2	1	3	8
Intensive Care Unit	1	1	2	1	2	7
Unidentified Service Units	1	1	1	2	3	8
Total	12	13	23	18	26	92

Table 28

NUMBER AND TYPE OF HOSPITAL SERVICE UNITS THAT HOSPITAL ADMINISTRATORS AND DIRECTORS OF NURSING INDICATE MAY BE MADE AVAILABLE TO ADDITIONAL NURSING STUDENTS FOR CLINICAL EXPERIENCE BY TYPE OF STUDENT, JANUARY - MAY, 1976

ASHEVILLE AREA HEALTH EDUCATION CENTER REGION

Services	TYPE OF STUDENT					Total
	Practical	Diploma	Associate	Baccalaureate	Masters	
Medicine Units	0	0	0	1	2	3
Surgery Units	0	0	0	1	2	3
Combined Medicine and Surgery Units	1	1	1	1	1	5
Psychiatry Units	0	1	1	1	1	4
Obstetrics Units	1	1	2	1	1	6
Newborn Units	1	1	2	1	1	6
Delivery Rooms	1	1	2	1	1	6
Gynecology Units	0	0	0	0	1	1
Combined Obstetrics and Gynecology Units	1	1	2	1	1	6
Pediatric Units	1	1	2	1	1	6
Emergency Rooms	1	1	2	1	2	7
Operating Rooms	1	1	2	2	2	8
Outpatient Department	1	1	2	2	2	8
Coronary Care Unit	1	1	2	1	3	8
Intensive Care Unit	1	1	2	1	2	7
Unidentified Service Units	1	1	1	2	3	8
Total	12	13	23	18	26	92

Table 30

NUMBER AND TYPE OF HOSPITAL SERVICE UNITS THAT HOSPITAL ADMINISTRATORS
AND DIRECTORS OF NURSING INDICATE MAY BE MADE AVAILABLE TO ADDITIONAL
NURSING STUDENTS FOR CLINICAL EXPERIENCE BY TYPE OF STUDENT,
JUNE - AUGUST, 1975

CHARLOTTE AREA HEALTH EDUCATION CENTER REGION

Services	TYPE OF STUDENT					Total
	Practical	Diploma	Associate	Baccalaureate	Masters	
Medicine Units	2	3	2	3	3	13
Surgery Units	1	2	1	3	3	10
Combined Medicine and Surgery Units	0	1	0	1	1	3
Psychiatry Units	1	1	1	1	1	5
Obstetrics Units	1	2	1	2	2	8
Newborn Units	1	2	1	2	2	8
Delivery Rooms	1	2	1	2	2	8
Gynecology Units	1	2	1	3	3	10
Combined Obstetrics and Gynecology Units	1	2	1	2	2	8
Pediatric Units	1	2	1	2	2	8
Emergency Rooms	2	2	2	1	1	8
Operating Rooms	0	1	0	2	1	4
Outpatient Department	0	0	0	0	0	0
Coronary Care Unit	1	2	1	3	3	10
Intensive Care Unit	1	2	1	3	4	11
Unidentified Service Units	1	2	2	1	0	6
Total	15	28	16	31	30	120

Table 31

NUMBER AND TYPE OF HOSPITAL SERVICE UNITS THAT HOSPITAL ADMINISTRATORS AND DIRECTORS OF NURSING INDICATE MAY BE MADE AVAILABLE TO ADDITIONAL NURSING STUDENTS FOR CLINICAL EXPERIENCE BY TYPE OF STUDENT, SEPTEMBER - DECEMBER, 1975

CHARLOTTE AREA HEALTH EDUCATION CENTER REGION

Services	TYPE OF STUDENT					Total
	Practical	Diploma	Associate	Baccalaureate	Masters	
Medicine Units	2	3	2	3	3	13
Surgery Units	1	2	1	3	3	10
Combined Medicine and Surgery Units	0	1	0	1	1	3
Psychiatry Units	1	1	1	1	1	5
Obstetrics Units	1	2	1	2	2	8
Newborn Units	1	2	1	2	2	8
Delivery Rooms	1	2	1	2	2	8
Gynecology Units	1	2	1	3	3	10
Combined Obstetrics and Gynecology Units	1	2	1	2	2	8
Pediatric Units	1	2	1	2	2	8
Emergency Rooms	2	2	2	1	1	8
Operating Rooms	0	1	0	2	1	4
Outpatient Department	0	0	0	0	0	0
Coronary Care Unit	1	2	1	3	3	10
Intensive Care Unit	1	2	1	3	4	11
Unidentified Service Units	1	1	2	1	0	5
Total	15	27	16	31	30	119

Table 32

NUMBER AND TYPE OF HOSPITAL SERVICE UNITS THAT HOSPITAL ADMINISTRATORS
AND DIRECTORS OF NURSING INDICATE MAY BE MADE AVAILABLE TO ADDITIONAL
NURSING STUDENTS FOR CLINICAL EXPERIENCE BY TYPE OF STUDENT,
JANUARY - MAY, 1976

CHARLOTTE AREA HEALTH EDUCATION CENTER REGION

Services	TYPE OF STUDENT					Total
	Practical	Diploma	Associate	Baccalaureate	Masters	
Medicine Units	2	3	2	3	3	13
Surgery Units	1	2	1	3	3	10
Combined Medicine and Surgery Units	0	1	0	1	1	3
Psychiatry Units	1	1	1	1	1	5
Obstetrics Units	1	2	1	2	2	8
Newborn Units	1	2	1	2	2	8
Delivery Rooms	1	2	1	2	2	8
Gynecology Units	1	2	1	3	3	10
Combined Obstetrics and Gynecology Units	1	2	1	2	2	8
Pediatric Units	1	2	1	2	2	8
Emergency Rooms	2	2	2	1	1	8
Operating Rooms	0	1	0	2	1	4
Outpatient Department	0	0	0	0	0	0
Coronary Care Unit	1	2	1	3	3	10
Intensive Care Unit	1	2	1	3	4	11
Unidentified Service Units	1	1	2	0	0	4
Total	15	27	16	30	30	118

Table 33

NUMBER AND TYPE OF HOSPITAL SERVICE UNITS THAT HOSPITAL ADMINISTRATORS
AND DIRECTORS OF NURSING INDICATE MAY BE MADE AVAILABLE TO ADDITIONAL
NURSING STUDENTS FOR CLINICAL EXPERIENCE BY TYPE OF STUDENT,
JANUARY-MAY, 1976

WILMINGTON AREA HEALTH EDUCATION CENTER REGION

Services	TYPE OF STUDENT					Total
	Practical	Diploma	Associate	Baccalaureate	Masters	
Medicine Units	1	0	0	1	1	3
Surgery Units	1	0	0	1	1	3
Combined Medicine and Surgery Units	0	0	0	0	0	0
Psychiatry Units	1	0	0	1	1	3
Obstetrics Units	1	0	0	1	1	3
Newborn Units	1	0	0	1	1	3
Delivery Rooms	1	0	0	1	1	3
Gynecology Units	1	0	0	1	1	3
Combined Obstetrics and Gynecology Units	0	0	0	0	0	0
Pediatric Units	1	0	0	1	1	3
Emergency Rooms	0	0	0	1	1	2
Operating Rooms	0	0	0	1	1	2
Outpatient Department	0	0	0	1	1	2
Coronary Care Unit	0	0	0	1	1	2
Intensive Care Unit	0	0	0	1	1	2
Unidentified Service Units	0	0	0	0	0	0
Total	8	0	0	13	13	34

Table 34

NUMBER AND TYPE OF HOSPITAL SERVICE UNITS THAT HOSPITAL ADMINISTRATORS
AND DIRECTORS OF NURSING INDICATE MAY BE MADE AVAILABLE TO ADDITIONAL
NURSING STUDENTS FOR CLINICAL EXPERIENCE BY TYPE OF STUDENT,
SEPTEMBER-DECEMBER, 1975

WILMINGTON AREA HEALTH EDUCATION CENTER REGION

Services	TYPE OF STUDENT					Total
	Practical	Diploma	Associate	Baccalaureate	Masters	
Medicine Units	1	0	0	1	1	3
Surgery Units	1	0	0	1	1	3
Combined Medicine and Surgery Units	0	0	0	0	0	0
Psychiatry Units	1	0	0	1	1	3
Obstetrics Units	1	0	0	1	1	3
Newborn Units	1	0	0	1	1	3
Delivery Rooms	1	0	0	1	1	3
Gynecology Units	1	0	0	1	1	3
Combined Obstetrics and Gynecology Units	0	0	0	0	0	0
Pediatric Units	1	0	0	1	1	3
Emergency Rooms	0	0	0	1	1	2
Operating Rooms	0	0	0	1	1	2
Outpatient Department	0	0	0	1	1	2
Coronary Care Unit	0	0	0	1	1	2
Intensive Care Unit	0	0	0	1	1	2
Unidentified Service Units	0	0	0	0	0	0
Total	8	0	0	13	13	34

Table 35

NUMBER AND TYPE OF HOSPITAL SERVICE UNITS THAT HOSPITAL ADMINISTRATORS AND DIRECTORS OF NURSING INDICATE MAY BE MADE AVAILABLE TO ADDITIONAL NURSING STUDENTS FOR CLINICAL EXPERIENCE BY TYPE OF STUDENT,

JUNE-AUGUST, 1975

WILLIMINGTON AREA HEALTH EDUCATION CENTER REGION

Services	TYPE OF STUDENT					Total
	Practical	Diploma	Associate	Baccalaureate	Masters	
Medicine Units	1	0	1	1	1	4
Surgery Units	1	0	1	1	1	4
Combined Medicine and Surgery Units	0	0	1	0	0	1
Psychiatry Units	0	0	0	1	1	2
Obstetrics Units	1	0	1	1	1	4
Newborn Units	1	0	1	1	1	4
Delivery Rooms	0	0	1	1	1	3
Gynecology Units	1	0	0	1	1	3
Combined Obstetrics and Gynecology Units	0	0	0	0	0	0
Pediatric Units	1	0	1	1	1	4
Emergency Rooms	0	0	1	1	1	3
Operating Rooms	0	0	0	1	1	2
Outpatient Department	0	0	0	1	1	2
Coronary Care Unit	0	0	1	1	1	3
Intensive Care Unit	0	0	0	1	1	2
Unidentified Service Units	0	0	0	0	0	0
Total	6	0	9	13	13	41

Table 36

NUMBER AND TYPE OF HOSPITAL SERVICE UNITS THAT HOSPITAL ADMINISTRATORS
AND DIRECTORS OF NURSING INDICATE MAY BE MADE AVAILABLE TO ADDITIONAL
NURSING STUDENTS FOR CLINICAL EXPERIENCE BY TYPE OF STUDENT,
JUNE-AUGUST, 1975

AREA L AREA HEALTH EDUCATION CENTER REGION

Services	TYPE OF STUDENT					Total
	Practical	Diploma	Associate	Baccalaureate	Masters	
Medicine Units	0	0	0	0	0	0
Surgery Units	0	0	0	0	0	0
Combined Medicine and Surgery Units	0	0	0	0	0	0
Psychiatry Units	0	0	0	0	0	0
Obstetrics Units	0	0	0	0	0	0
Newborn Units	0	0	0	0	0	0
Delivery Rooms	0	0	0	0	0	0
Gynecology Units	0	0	0	0	0	0
Combined Obstetrics and Gynecology Units	0	0	0	0	0	0
Pediatric Units	0	0	0	0	0	0
Emergency Rooms	0	0	0	0	0	0
Operating Rooms	0	0	0	0	0	0
Outpatient Department	0	0	0	1	0	1
Coronary Care Unit	0	0	0	0	0	0
Intensive Care Unit	0	0	0	0	0	0
Unidentified Service Units	0	0	1	1	0	2
Total	0	0	1	2	0	3

Table 37

NUMBER AND TYPE OF HOSPITAL SERVICE UNITS THAT HOSPITAL ADMINISTRATORS
AND DIRECTORS OF NURSING INDICATE MAY BE MADE AVAILABLE TO ADDITIONAL
NURSING STUDENTS FOR CLINICAL EXPERIENCE BY TYPE OF STUDENT,
SEPTEMBER-DECEMBER, 1975

AREA L AREA HEALTH EDUCATION CENTER REGION

Services	TYPE OF STUDENT					Total
	Practical	Diploma	Associate	Baccalaureate	Masters	
Medicine Units	0	0	0	0	0	0
Surgery Units	0	0	0	0	0	0
Combined Medicine and Surgery Units	0	0	0	0	0	0
Psychiatry Units	0	0	0	0	0	0
Obstetrics Units	0	0	0	0	0	0
Newborn Units	0	0	0	0	0	0
Delivery Rooms	0	0	0	0	0	0
Gynecology Units	0	0	0	0	0	0
Combined Obstetrics and Gynecology Units	0	0	0	0	0	0
Pediatric Units	0	0	0	0	0	0
Emergency Rooms	0	0	0	0	0	0
Operating Rooms	0	0	0	0	0	0
Outpatient Department	0	0	0	1	0	1
Coronary Care Unit	0	0	0	0	0	0
Intensive Care Unit	0	0	0	0	0	0
Unidentified Service Units	0	0	1	1	0	2
Total	0	0	1	2	0	3

Table 38

NUMBER AND TYPE OF HOSPITAL SERVICE UNITS THAT HOSPITAL ADMINISTRATORS
AND DIRECTORS OF NURSING INDICATE MAY BE MADE AVAILABLE TO ADDITIONAL
NURSING STUDENTS FOR CLINICAL EXPERIENCE BY TYPE OF STUDENT,
JANUARY-MAY, 1976

AREA L AREA HEALTH EDUCATION CENTER REGION

Services	TYPE OF STUDENT					Total
	Practical	Diploma	Associate	Baccalaureate	Masters	
Medicine Units	0	0	0	0	0	0
Surgery Units	0	0	0	0	0	0
Combined Medicine and Surgery Units	0	0	0	0	0	0
Psychiatry Units	0	0	0	0	0	0
Obstetrics Units	0	0	0	0	0	0
Newborn Units	0	0	0	0	0	0
Delivery Rooms	0	0	0	0	0	0
Gynecology Units	0	0	0	0	0	0
Combined Obstetrics and Gynecology Units	0	0	0	0	0	0
Pediatric Units	0	0	0	0	0	0
Emergency Rooms	0	0	0	0	0	0
Operating Rooms	0	0	0	0	0	0
Outpatient Department	0	0	0	1	0	1
Coronary Care Unit	0	0	0	0	0	0
Intensive Care Unit	0	0	0	0	0	0
Unidentified Service Units	0	0	1	1	0	2
Total	0	0	1	2	0	3

Table 39

NUMBER AND TYPE OF HOSPITAL SERVICE UNITS THAT HOSPITAL ADMINISTRATORS
AND DIRECTORS OF NURSING INDICATE MAY BE MADE AVAILABLE TO ADDITIONAL
NURSING STUDENTS FOR CLINICAL EXPERIENCE BY TYPE OF STUDENT,
JUNE-AUGUST, 1975

RALEIGH AREA HEALTH EDUCATION CENTER REGION

Services	TYPE OF STUDENT					Total
	Practical	Diploma	Associate	Baccalaureate	Masters	
Medicine Units	1	0	1	0	0	2
Surgery Units	1	0	0	0	0	1
Combined Medicine and Surgery Units	1	0	0	0	0	1
Psychiatry Units	1	1	1	1	2	6
Obstetrics Units	1	0	0	0	0	1
Newborn Units	1	0	0	0	0	1
Delivery Rooms	1	0	0	0	0	1
Gynecology Units	1	0	0	0	0	1
Combined Obstetrics and Gynecology Units	0	0	0	0	0	0
Pediatric Units	1	0	0	0	0	1
Emergency Rooms	1	0	0	0	0	1
Operating Rooms	1	0	0	0	0	1
Outpatient Department	1	0	0	0	0	1
Coronary Care Unit	1	0	0	0	0	1
Intensive Care Unit	1	0	0	0	0	1
Unidentified Service Units	0	0	0	0	0	0
Total	14	1	2	1	2	20

Table 40

NUMBER AND TYPE OF HOSPITAL SERVICE UNITS THAT HOSPITAL ADMINISTRATORS AND DIRECTORS OF NURSING INDICATE MAY BE MADE AVAILABLE TO ADDITIONAL NURSING STUDENTS FOR CLINICAL EXPERIENCE BY TYPE OF STUDENT, SEPTEMBER-DECEMBER, 1975

RALEIGH AREA HEALTH EDUCATION CENTER REGION

Services	TYPE OF STUDENT					Total
	Practical	Diploma	Associate	Baccalaureate	Masters	
Medicine Units	0	0	0	0	0	0
Surgery Units	0	0	0	0	0	0
Combined Medicine and Surgery Units	0	0	0	0	0	0
Psychiatry Units	0	1	1	1	1	4
Obstetrics Units	0	0	0	0	0	0
Newborn Units	0	0	0	0	0	0
Delivery Rooms	0	0	0	0	0	0
Gynecology Units	0	0	0	0	0	0
Combined Obstetrics and Gynecology Units	0	0	0	0	0	0
Pediatric Units	0	0	0	0	0	0
Emergency Rooms	0	0	0	0	0	0
Operating Rooms	0	0	0	0	0	0
Outpatient Department	0	0	0	0	0	0
Coronary Care Unit	0	0	0	0	0	0
Intensive Care Unit	0	0	0	0	0	0
Unidentified Service Units	0	0	0	0	0	0
Total	0	1	1	1	1	4

Table 41

NUMBER AND TYPE OF HOSPITAL SERVICE UNITS THAT HOSPITAL ADMINISTRATORS AND DIRECTORS OF NURSING INDICATE MAY BE MADE AVAILABLE TO ADDITIONAL NURSING STUDENTS FOR CLINICAL EXPERIENCE BY TYPE OF STUDENT, JANUARY-MAY, 1976

RALEIGH AREA HEALTH EDUCATION CENTER REGION

Services	TYPE OF STUDENT					Total
	Practical	Diploma	Associate	Baccalaureate	Masters	
Medicine Units	0	0	0	0	0	0
Surgery Units	0	0	0	0	0	0
Combined Medicine and Surgery Units	0	0	0	0	0	0
Psychiatry Units	0	1	1	1	2	5
Obstetrics Units	0	0	0	0	0	0
Newborn Units	0	0	0	0	0	0
Delivery Rooms	0	0	0	0	0	0
Gynecology Units	0	0	0	0	0	0
Combined Obstetrics and Gynecology Units	0	0	0	0	0	0
Pediatric Units	0	0	0	0	0	0
Emergency Rooms	0	0	0	0	0	0
Operating Rooms	0	0	0	0	0	0
Outpatient Department	0	0	0	0	0	0
Coronary Care Unit	0	0	0	0	0	0
Intensive Care Unit	0	0	0	0	0	0
Unidentified Service Units	0	0	0	0	0	0
Total	0	1	1	1	2	5

Table 42

NUMBER AND TYPE OF HOSPITAL SERVICE UNITS THAT HOSPITAL ADMINISTRATORS
AND DIRECTORS OF NURSING INDICATE MAY BE MADE AVAILABLE TO ADDITIONAL
NURSING STUDENTS FOR CLINICAL EXPERIENCE BY TYPE OF STUDENT,
JUNE-AUGUST, 1975

FAYETTEVILLE AREA HEALTH EDUCATION CENTER REGION

Services	TYPE OF STUDENT					Total
	Practical	Diploma	Associate	Baccalaureate	Masters	
Medicine Units	1	0	1	3	2	7
Surgery Units	1	0	1	3	2	7
Combined Medicine and Surgery Units	0	0	0	0	0	0
Psychiatry Units	0	0	0	2	1	3
Obstetrics Units	0	0	1	1	1	3
Newborn Units	0	0	1	1	1	3
Delivery Rooms	0	0	1	1	1	3
Gynecology Units	0	0	0	0	0	0
Combined Obstetrics and Gynecology Units	0	0	0	0	0	0
Pediatric Units	1	0	0	1	0	2
Emergency Rooms	1	0	1	2	1	5
Operating Rooms	0	0	0	1	1	2
Outpatient Department	0	0	0	1	0	1
Coronary Care Unit	1	0	1	2	1	5
Intensive Care Unit	1	0	1	2	1	5
Unidentified Service Units	0	0	0	1	0	1
Total	6	0	8	21	12	47

Table 43

NUMBER AND TYPE OF HOSPITAL SERVICE UNITS THAT HOSPITAL ADMINISTRATORS
AND DIRECTORS OF NURSING INDICATE MAY BE MADE AVAILABLE TO ADDITIONAL
NURSING STUDENTS FOR CLINICAL EXPERIENCE BY TYPE OF STUDENT,
SEPTEMBER-DECEMBER, 1975

FAYETTEVILLE AREA HEALTH EDUCATION CENTER REGION

Services	TYPE OF STUDENT					Total
	Practical	Diploma	Associate	Baccalaureate	Masters	
Medicine Units	1	0	2	3	2	8
Surgery Units	1	0	2	3	2	8
Combined Medicine and Surgery Units	0	0	1	0	0	1
Psychiatry Units	0	0	1	2	1	4
Obstetrics Units	0	0	1	1	1	3
Newborn Units	0	0	1	1	1	3
Delivery Rooms	0	0	1	1	1	3
Gynecology Units	0	0	0	0	0	0
Combined Obstetrics and Gynecology Units	0	0	0	0	0	0
Pediatric Units	1	0	0	1	0	2
Emergency Rooms	1	0	1	2	1	5
Operating Rooms	0	0	0	1	1	2
Outpatient Department	0	0	0	1	0	1
Coronary Care Unit	1	0	1	2	1	5
Intensive Care Unit	1	0	1	2	1	5
Unidentified Service Units	0	0	0	1	0	1
Total	6	0	12	21	12	51

Table 44

NUMBER AND TYPE OF HOSPITAL SERVICE UNITS THAT HOSPITAL ADMINISTRATORS
AND DIRECTORS OF NURSING INDICATE MAY BE MADE AVAILABLE TO ADDITIONAL
NURSING STUDENTS FOR CLINICAL EXPERIENCE BY TYPE OF STUDENT,
JANUARY-MAY, 1976

FAYETTEVILLE AREA HEALTH EDUCATION CENTER REGION

Services	TYPE OF STUDENT					Total
	Practical	Diploma	Associate	Baccalaureate	Masters	
Medicine Units	1	0	2	3	2	8
Surgery Units	1	0	2	3	2	8
Combined Medicine and Surgery Units	0	0	1	0	0	1
Psychiatry Units	0	0	1	1	1	3
Obstetrics Units	0	0	1	1	1	3
Newborn Units	0	0	1	1	1	3
Delivery Rooms	0	0	1	1	1	3
Gynecology Units	0	0	0	0	0	0
Combined Obstetrics and Gynecology Units	0	0	0	0	0	0
Pediatric Units	1	0	1	1	0	3
Emergency Rooms	1	0	1	2	1	5
Operating Rooms	0	0	0	1	1	2
Outpatient Department	0	0	0	1	0	1
Coronary Care Unit	1	0	1	2	1	5
Intensive Care Unit	1	0	1	2	1	5
Unidentified Service Units	0	0	0	1	1	2
Total	6	0	13	20	13	52

Table 45

NUMBER AND TYPE OF HOSPITAL SERVICE UNITS THAT HOSPITAL ADMINISTRATORS
AND DIRECTORS OF NURSING INDICATE MAY BE MADE AVAILABLE TO ADDITIONAL
NURSING STUDENTS FOR CLINICAL EXPERIENCE BY TYPE OF STUDENT,
JUNE-AUGUST, 1975

GREENSBORO AREA HEALTH EDUCATION CENTER REGION

Services	TYPE OF STUDENT					Total
	Practical	Diploma	Associate	Baccalaureate	Masters	
Medicine Units	0	0	0	0	0	0
Surgery Units	0	0	0	0	0	0
Combined Medicine and Surgery Units	1	1	0	1	1	4
Psychiatry Units	1	0	0	1	0	2
Obstetrics Units	0	0	0	0	0	0
Newborn Units	1	1	0	1	0	3
Delivery Rooms	1	1	0	1	0	3
Gynecology Units	0	0	0	0	0	0
Combined Obstetrics and Gynecology Units	1	1	0	1	0	3
Pediatric Units	1	1	0	1	0	3
Emergency Rooms	1	1	0	1	0	3
Operating Rooms	1	1	0	2	0	4
Outpatient Department	0	0	0	0	0	0
Coronary Care Unit	0	0	0	0	0	0
Intensive Care Unit	0	0	0	0	0	0
Unidentified Service Units	1	1	0	1	1	4
Total	9	8	0	10	2	29

Table 46

NUMBER AND TYPE OF HOSPITAL SERVICE UNITS THAT HOSPITAL ADMINISTRATORS
AND DIRECTORS OF NURSING INDICATE MAY BE MADE AVAILABLE TO ADDITIONAL
NURSING STUDENTS FOR CLINICAL EXPERIENCE BY TYPE OF STUDENT,
SEPTEMBER-DECEMBER, 1975

GREENSBORO AREA HEALTH EDUCATION CENTER REGION

Services	TYPE OF STUDENT					Total
	Practical	Diploma	Associate	Baccalaureate	Masters	
Medicine Units	0	0	0	0	0	0
Surgery Units	0	0	0	0	0	0
Combined Medicine and Surgery Units	1	1	0	1	1	4
Psychiatry Units	0	0	0	0	0	1
Obstetrics Units	0	0	0	0	0	0
Newborn Units	1	1	0	1	0	3
Delivery Rooms	1	1	0	1	0	3
Gynecology Units	0	0	0	0	0	0
Combined Obstetrics and Gynecology Units	1	1	0	1	0	3
Pediatric Units	1	1	0	1	0	3
Emergency Rooms	1	1	0	1	0	3
Operating Rooms	1	1	0	2	0	4
Outpatient Department	0	0	0	0	0	0
Coronary Care Unit	0	0	0	0	0	0
Intensive Care Unit	0	0	0	0	0	0
Unidentified Service Units	1	1	0	1	1	4
Total	9	8	0	9	2	28

Table 47

NUMBER AND TYPE OF HOSPITAL SERVICE UNITS THAT HOSPITAL ADMINISTRATORS
AND DIRECTORS OF NURSING INDICATE MAY BE MADE AVAILABLE TO ADDITIONAL
NURSING STUDENTS FOR CLINICAL EXPERIENCE BY TYPE OF STUDENT,
JANUARY-MAY, 1976

GREENSBORO AREA HEALTH EDUCATION CENTER REGION

Services	TYPE OF STUDENT					Total
	Practical	Diploma	Associate	Baccalaureate	Masters	
Medicine Units	0	0	0	0	0	0
Surgery Units	0	0	0	0	0	0
Combined Medicine and Surgery Units	1	1	0	1	1	4
Psychiatry Units	1	0	0	0	0	1
Obstetrics Units	0	0	0	0	0	0
Newborn Units	1	1	0	1	0	3
Delivery Rooms	1	1	0	1	0	3
Gynecology Units	0	0	0	0	0	0
Combined Obstetrics and Gynecology Units	1	1	0	1	0	3
Pediatric Units	1	1	0	1	0	3
Emergency Rooms	1	1	0	1	0	3
Operating Rooms	1	1	0	2	0	4
Outpatient Department	0	0	0	0	0	0
Coronary Care Unit	0	0	0	0	0	0
Intensive Care Unit	0	0	0	0	0	0
Unidentified Service Units	1	1	0	1	1	4
Total	9	8	0	9	2	28

Table 48

NUMBER AND TYPE OF HOSPITAL SERVICE UNITS THAT HOSPITAL ADMINISTRATORS
AND DIRECTORS OF NURSING INDICATE MAY BE MADE AVAILABLE TO ADDITIONAL
NURSING STUDENTS FOR CLINICAL EXPERIENCE BY TYPE OF STUDENT,
JUNE-AUGUST, 1975

NORTHWEST AREA HEALTH EDUCATION CENTER REGION

Services	TYPE OF STUDENT					Total
	Practical	Diploma	Associate	Baccalaureate	Masters	
Medicine Units	2	0	3	1	0	6
Surgery Units	2	0	3	1	0	6
Combined Medicine and Surgery Units	1	1	1	1	1	1
Psychiatry Units	0	0	1	1	0	2
Obstetrics Units	2	0	3	2	0	7
Newborn Units	2	0	3	2	0	7
Delivery Rooms	2	0	3	2	0	7
Gynecology Units	1	0	1	1	0	3
Combined Obstetrics and Gynecology Units	0	0	0	0	0	0
Pediatric Units	1	0	0	1	0	2
Emergency Rooms	2	1	2	2	1	8
Operating Rooms	1	0	1	2	0	4
Outpatient Department	0	0	0	0	0	0
Coronary Care Unit	2	0	2	2	0	6
Intensive Care Unit	1	0	0	1	0	2
Unidentified Service Units	0	0	0	0	0	0
Total	19	2	23	19	2	65

Table 49

NUMBER AND TYPE OF HOSPITAL SERVICE UNITS THAT HOSPITAL ADMINISTRATORS
AND DIRECTORS OF NURSING INDICATE MAY BE MADE AVAILABLE TO ADDITIONAL
NURSING STUDENTS FOR CLINICAL EXPERIENCE BY TYPE OF STUDENT,
SEPTEMBER-DECEMBER, 1975

NORTHWEST AREA HEALTH EDUCATION CENTER REGION

Services	TYPE OF STUDENT					Total
	Practical	Diploma	Associate	Baccalaureate	Masters	
Medicine Units	1	0	2	1	0	4
Surgery Units	1	0	2	1	0	4
Combined Medicine and Surgery Units	1	1	1	1	1	5
Psychiatry Units	0	0	1	1	0	2
Obstetrics Units	1	0	2	1	0	4
Newborn Units	1	0	2	1	0	4
Delivery Rooms	1	0	2	1	0	4
Gynecology Units	1	0	1	1	0	3
Combined Obstetrics and Gynecology Units	0	0	0	0	0	0
Pediatric Units	1	0	1	1	0	3
Emergency Rooms	2	1	3	2	1	9
Operating Rooms	1	0	2	2	0	5
Outpatient Department	0	0	0	0	0	0
Coronary Care Unit	1	0	2	2	0	5
Intensive Care Unit	1	0	1	1	0	3
Unidentified Service Units	0	0	0	0	0	0
Total	13	2	22	16	2	55

Table 50

NUMBER AND TYPE OF HOSPITAL SERVICE UNITS THAT HOSPITAL ADMINISTRATORS
AND DIRECTORS OF NURSING INDICATE MAY BE MADE AVAILABLE TO ADDITIONAL
NURSING STUDENTS FOR CLINICAL EXPERIENCE BY TYPE OF STUDENT,
JANUARY-MAY, 1976

NORTHWEST AREA HEALTH EDUCATION CENTER REGION

Services	TYPE OF STUDENT					Total
	Practical	Diploma	Associate	Baccalaureate	Masters	
Medicine Units	0	0	1	1	0	2
Surgery Units	0	0	1	1	0	2
Combined Medicine and Surgery Units	1	1	1	1	1	5
Psychiatry Units	0	0	1	2	0	3
Obstetrics Units	0	0	1	2	0	3
Newborn Units	0	0	1	2	0	3
Delivery Rooms	0	0	1	2	0	3
Gynecology Units	0	0	0	1	0	1
Combined Obstetrics and Gynecology Units	0	0	0	0	0	0
Pediatric Units	0	0	0	1	0	1
Emergency Rooms	1	1	2	2	1	7
Operating Rooms	0	0	1	2	0	3
Outpatient Department	0	0	0	0	0	0
Coronary Care Unit	0	0	1	2	0	3
Intensive Care Unit	0	0	0	1	0	1
Unidentified Service Units	0	0	0	0	0	0
Total	2	2	11	19	2	36

Table 51

NUMBER AND TYPE OF HOSPITAL SERVICE UNITS THAT HOSPITAL ADMINISTRATORS
AND DIRECTORS OF NURSING INDICATE MAY BE MADE AVAILABLE TO ADDITIONAL
NURSING STUDENTS FOR CLINICAL EXPERIENCE BY TYPE OF STUDENT,
JUNE - AUGUST, 1975

EAST AREA HEALTH EDUCATION CENTER REGION

Services	TYPE OF STUDENT					Total
	Practical	Diploma	Associate	Baccalaureate	Masters	
Medicine Units	1	0	1	1	2	5
Surgery Units	1	0	1	1	2	5
Combined Medicine and Surgery Units	1	0	2	1	1	5
Psychiatry Units	0	0	0	0	0	0
Obstetrics Units	0	0	0	0	0	0
Newborn Units	0	0	1	1	1	3
Delivery Rooms	0	0	1	1	2	4
Gynecology Units	0	0	0	0	0	0
Combined Obstetrics and Gynecology Units	1	0	1	1	2	5
Pediatric Units	0	0	0	0	0	0
Emergency Rooms	0	0	1	1	1	3
Operating Rooms	0	0	1	1	1	3
Outpatient Department	0	0	0	0	0	0
Coronary Care Unit	0	0	0	0	0	0
Intensive Care Unit	0	0	0	0	0	0
Unidentified Service Units	1	0	2	1	1	5
Total	5	0	11	9	13	38

Table 52

NUMBER AND TYPE OF HOSPITAL SERVICE UNITS THAT HOSPITAL ADMINISTRATORS AND DIRECTORS OF NURSING INDICATE MAY BE MADE AVAILABLE TO ADDITIONAL NURSING STUDENTS FOR CLINICAL EXPERIENCE BY TYPE OF STUDENT, SEPTEMBER - DECEMBER, 1975

EAST AREA HEALTH EDUCATION CENTER REGION

Services	TYPE OF STUDENT					Total
	Practical	Diploma	Associate	Baccalaureate	Masters	
Medicine Units	1	0	1	1	2	5
Surgery Units	1	0	1	1	2	5
Combined Medicine and Surgery Units	0	0	1	1	1	3
Psychiatry Units	0	0	0	0	0	0
Obstetrics Units	0	0	0	0	0	0
Newborn Units	0	0	1	1	1	3
Delivery Rooms	0	0	1	1	2	4
Gynecology Units	0	0	0	0	0	0
Combined Obstetrics and Gynecology Units	1	0	1	1	2	5
Pediatric Units	0	0	0	0	1	1
Emergency Rooms	0	0	1	1	1	3
Operating Rooms	0	0	1	1	1	3
Outpatient Department	0	0	0	0	0	0
Coronary Care Unit	0	0	0	0	1	1
Intensive Care Unit	0	0	0	0	1	1
Unidentified Service Units	0	0	1	1	1	3
Total	3	0	9	9	16	37

Table 53

NUMBER AND TYPE OF HOSPITAL SERVICE UNITS THAT HOSPITAL ADMINISTRATORS
AND DIRECTORS OF NURSING INDICATE MAY BE MADE AVAILABLE TO ADDITIONAL
NURSING STUDENTS FOR CLINICAL EXPERIENCE BY TYPE OF STUDENT,
JANUARY - MAY, 1976

EAST AREA HEALTH EDUCATION CENTER REGION

Services	TYPE OF STUDENT					Total
	Practical	Diploma	Associate	Baccalaureate	Masters	
Medicine Units	1	0	1	1	2	5
Surgery Units	1	0	1	1	2	5
Combined Medicine and Surgery Units	0	0	1	1	1	3
Psychiatry Units	0	0	0	0	0	0
Obstetrics Units	0	0	0	0	0	0
Newborn Units	0	0	1	1	1	3
Delivery Rooms	0	0	1	1	2	4
Gynecology Units	0	0	0	0	0	0
Combined Obstetrics and Gynecology Units	1	0	1	1	2	5
Pediatric Units	0	0	0	0	1	1
Emergency Rooms	0	0	1	1	2	4
Operating Rooms	0	0	1	1	1	3
Outpatient Department	0	0	0	0	1	1
Coronary Care Unit	0	0	0	0	1	1
Intensive Care Unit	0	0	0	0	1	1
Unidentified Service Units	0	0	1	1	1	3
Total	3	0	9	9	18	39

Table 54

NUMBER AND TYPE OF HOSPITAL SERVICE UNITS THAT HOSPITAL ADMINISTRATORS
AND DIRECTORS OF NURSING INDICATE MAY BE MADE AVAILABLE TO ADDITIONAL
NURSING STUDENTS FOR CLINICAL EXPERIENCE BY TYPE OF STUDENT,
JUNE - AUGUST, 1975

NON-AHEC COUNTIES (CHATHAM, DURHAM, ORANGE, PERSON)

Services	TYPE OF STUDENT					Total
	Practical	Diploma	Associate	Baccalaureate	Masters	
Medicine Units	0	0	0	1	2	3
Surgery Units	0	0	0	1	2	3
Combined Medicine and Surgery Units	0	0	0	0	1	1
Psychiatry Units	0	0	0	0	2	2
Obstetrics Units	0	0	0	0	1	1
Newborn Units	0	0	0	0	1	1
Delivery Rooms	0	0	0	0	1	1
Gynecology Units	0	0	0	0	1	1
Combined Obstetrics and Gynecology Units	0	0	0	0	1	1
Pediatric Units	0	0	0	0	1	1
Emergency Rooms	0	0	0	0	1	1
Operating Rooms	0	0	0	0	2	2
Outpatient Department	0	0	0	1	2	3
Coronary Care Unit	0	0	0	0	2	2
Intensive Care Unit	0	0	0	0	2	2
Unidentified Service Units	0	0	0	0	1	1
Total	0	0	0	3	23	26

Table 55

NUMBER AND TYPE OF HOSPITAL SERVICE UNITS THAT HOSPITAL ADMINISTRATORS
AND DIRECTORS OF NURSING INDICATE MAY BE MADE AVAILABLE TO ADDITIONAL
NURSING STUDENTS FOR CLINICAL EXPERIENCE BY TYPE OF STUDENT,
SEPTEMBER - DECEMBER, 1975

NON-AHEC COUNTIES (CHATHAM, DURHAM, ORANGE, PERSON)

Services	TYPE OF STUDENT					Total
	Practical	Diploma	Associate	Baccalaureate	Masters	
Medicine Units	0	0	0	0	2	2
Surgery Units	0	0	0	0	2	2
Combined Medicine and Surgery Units	0	0	0	0	1	1
Psychiatry Units	0	0	0	0	2	2
Obstetrics Units	0	0	0	0	1	1
Newborn Units	0	0	0	0	1	1
Delivery Rooms	0	0	0	0	1	1
Gynecology Units	0	0	0	0	1	1
Combined Obstetrics and Gynecology Units	0	0	0	0	1	1
Pediatric Units	0	0	0	0	1	1
Emergency Rooms	0	0	0	0	1	1
Operating Rooms	0	0	0	0	2	2
Outpatient Department	0	0	0	0	2	2
Coronary Care Unit	0	0	0	0	2	2
Intensive Care Unit	0	0	0	0	2	2
Unidentified Service Units	0	0	0	0	1	1
Total	0	0	0	0	23	23

Table 56

NUMBER AND TYPE OF HOSPITAL SERVICE UNITS THAT HOSPITAL ADMINISTRATORS
AND DIRECTORS OF NURSING INDICATE MAY BE MADE AVAILABLE TO ADDITIONAL
NURSING STUDENTS FOR CLINICAL EXPERIENCE BY TYPE OF STUDENT,

JANUARY - JUNE, 1976

NON-AHEC COUNTIES (CHATHAM, DURHAM, ORANGE, PERSON)

Services	TYPE OF STUDENT					Total
	Practical	Diploma	Associate	Baccalaureate	Masters	
Medicine Units	0	0	0	0	2	2
Surgery Units	0	1	0	0	2	3
Combined Medicine and Surgery Units	0	0	0	0	1	1
Psychiatry Units	0	0	0	0	2	2
Obstetrics Units	0	0	0	0	1	1
Newborn Units	0	0	0	0	1	1
Delivery Rooms	0	0	0	0	1	1
Gynecology Units	0	0	0	0	1	1
Combined Obstetrics and Gynecology Units	0	0	0	0	1	1
Pediatric Units	0	0	0	0	1	1
Emergency Rooms	0	0	0	0	1	1
Operating Rooms	0	0	0	0	2	2
Outpatient Department	0	1	0	0	2	3
Coronary Care Unit	0	0	0	0	2	2
Intensive Care Unit	0	0	0	0	2	2
Unidentified Service Units	0	0	0	0	1	1
Total	0	2	0	0	23	25

In addition to providing the data on interest in accepting additional nursing students by period of the year, by type of nursing student, and by service units (see Tables 24 - 56) hospital respondents were asked to provide much more detail about their interest in making clinical experience openings available to nursing students: specifically respondents were asked to indicate what types of additional students (masters, baccalaureate, diploma, associate, and practical) they might be interested in accepting on what service units (medicine, surgery, etc.) on what shifts (days, evenings, and nights), on what days of the week, during what (periods of the year (summer, fall, and spring). Needless to say, these data, compiled for each Area Health Education Center region and for the state, are voluminous and would require a minimum of 210 tables to present fully. Consequently, these data are not included in this report. Contact* Edward Brooks at the Health Services Research Center to obtain this information.

In general, there is greatest interest in accepting additional nursing students on evening shifts (rather than day or night) irregardless of day of the week or period of the year. Except for the summer period, June-August, hospital officials are more interested in adding nursing students to night shifts than to day shifts.

There is greatest interest in accepting more students on those days (Mondays, Saturdays, and Sundays) which are relatively underutilized now. (In Part I of this report, nursing school directors indicated that the least utilization of clinical experience settings took place on weekends and on Mondays.)

Refer to the printout addendum for details such as what type of additional student may be accepted on what shift during what day during what period of the year on what service unit. Instructions for reading the printout are included in the addendum.

*Call (919) 966-1388 or write the Health Services Research Center, Old School of Nursing, University of North Carolina, Chapel Hill, North Carolina 27514

Table 57 below shows that nearly two-thirds of the hospitals in which nursing students now obtain clinical experience have joint committees between the hospital and each affiliated nursing school for the planning of educational experience for students. Slightly over one-fourth of the hospitals do not have such joint planning committees.

Table 57

NUMBER AND PERCENT OF HOSPITALS THAT HAVE
NURSING STUDENTS IN WHICH THERE ARE JOINT
HOSPITAL-NURSING SCHOOL COMMITTEES FOR
THE PLANNING OF EDUCATIONAL EXPERIENCES,
NORTH CAROLINA

Joint Planning Committees	Number of Hospitals	Percent of Total
With each school	48	63.2%
With some but not every school	8	10.5%
With no school	20	26.3%
Total	76	100.0%

Missing cases = 5

Directors of nursing have direct responsibility for their hospitals' affiliated nursing education programs in over three-fourths of the responding hospitals in which nursing students obtain clinical experience.

Table 58

NUMBER OF HOSPITAL OFFICIALS HAVING
DIRECT RESPONSIBILITY FOR AFFILIATED
NURSING EDUCATION PROGRAMS, BY
TITLE OF OFFICIALS, NORTH CAROLINA

Title	Number	Percent
Director of Nursing	57	78.1%
Director of Inservice Education	6	8.2%
Hospital Administrator	6	8.2%
Assistant Director of Nursing	4	5.5%
Total	73	100.0%

Missing cases = 8

CLINICAL FACILITIES IN WHICH
NURSING STUDENTS ARE OBTAINING
CLINICAL EXPERIENCE

1974 - 1975

NORTH CAROLINA NURSING HOMES

CLINICAL FACILITIES IN WHICH NURSING STUDENTS
ARE OBTAINING CLINICAL EXPERIENCE

Nursing Homes

Table 59 identifies each nursing school affiliated with each nursing home from which a questionnaire was received. Of the twenty-three responding nursing homes which have nursing students all but four are affiliated with no more than one school. The nursing homes with multiple affiliations are:

1. Wesley Nursing Center, Mecklenburg County,
Charlotte AHEC - 2 schools
2. Maryview Convalescent Home, Wake County, Raleigh
AHEC - 2 schools (3 types of students)
3. Carolina Nursing Center, Guilford County, Greens-
boro AHEC - 2 schools
4. Hillhaven Convalescent Center, Durham County, a
non-AHEC county - 2 schools (3 types of students)

Table 59

NAME AND TYPE OF EACH NURSING SCHOOL AFFILIATED
WITH EACH NURSING HOME IN WHICH NURSING STUDENTS
OBTAIN CLINICAL EXPERIENCE, BY AREA
HEALTH EDUCATION CENTER (AHEC) AND BY COUNTY,
1974-1975

Area Health Education Center and Nursing Home	County of Nursing Home	Nursing Schools	Type of Program
<u>Charlotte AHEC</u> -Kings Mountain Convalescent Center -North Carolina Lutheran Homes, Inc. -Wesley Nursing Center	Cleveland Stanly Mecklenburg	Central Piedmont Comm. College Stanly Technical Institute Presbyterian Hos- pital Mercy Hospital	Practical Practical Diploma Diploma
<u>Wilmington AHEC</u> -Whiteville Convalescent Center	Columbus	Southeastern Comm. College	Associate
<u>Area L AHEC</u> -Guardian Care of Rocky Mount -Medic-Home Health Center -Westgate Nursing Center	Nash Wilson Nash	Nash Technical Institute Atlantic Christian College Nash Technical Institute	Practical Baccalaureate Practical

Table 59 (cont.)

Area Health Education Center and Nursing Home	County of Nursing	Nursing	Type of Program
<u>Raleigh AHEC</u> -Guardian Care of Henderson -Mayview Convalescent Home	Vance Wake	Vance-Granville Technical Inst. Wake Technical Institute Rex Hospital Wake Technical Institute	Practical Associate Diploma Practical
<u>Fayetteville AHEC</u> -Cape Fear Nursing Home -Highland House of Fayetteville -Montgomery Nursing Home	Cumberland Cumberland Montgomery	Fayetteville Tech. Institute Fayetteville Tech. Institute Montgomery Tech. Institute	Associate Practical Practical
<u>Greensboro AHEC</u> -Carolina Nursing Center -Maryfield Nursing Home -Masonic and Easter Star Home -The Evergreens	Guilford Guilford Guilford Guilford	U.N.C. at Greensboro N.C. A&T State University Guilford Technical Institute Guilford Technical Institute U.N.C. at Greensboro N.C. A&T State University	Baccalaureate Baccalaureate Associate Practical Baccalaureate Baccalaureate

Table 59 (cont.)

Area Health Education Center and Nursing Home	County of Nursing Home	Nursing Schools	Type of Program
<u>Northwest AHEC</u>			
-Glen Haven Nursing Center	Alleghany	Independence Vocational Sch.	Practical
-North Carolina Lutheran Homes, Hickory Unit	Catawba	Lenoir Rhyne College	Baccalaureate
<u>East AHEC</u>			
-Harbor View Nursing Home	Cartaret	Cartaret Technical Institute	Practical
-Health Care Center of Washington	Beaufort	Beaufort Technical Institute	Associate
<u>Non-AHEC Counties</u>			
-Hillhaven Convalescent Center	Durham	Duke University Duke University Durham Technical Institute	Masters Baccalaureate Practical
-Hillhaven Orange Nursing Center	Orange	U.N.C. at Chapel Hill	Baccalaureate
-Hillhaven Rose Manor	Durham	Duke University Watts Hospital	Baccalaureate Diploma

The number of nursing students who are obtaining clinical experience in nursing homes in each Area Health Education Center region in North Carolina is provided in the following outline.

- I. June through August, 1974
 - A. Charlotte AHEC Region
 - 1. Diploma - 97 second year students
 - B. Area L AHEC Region
 - 1. Practical - 22 students
 - C. Raleigh AHEC Region
 - 1. Practical - 12 students
 - 2. Diploma - 6 third year students
 - D. Fayetteville AHEC Region
 - 1. Practical - 35 students
 - E. Greensboro AHEC Region
 - 1. Baccalaureate - 12 third year students
 - 2. Baccalaureate - 22 fourth year students
 - F. Northwest AHEC Region
 - 1. Practical - 14 students
 - 2. Baccalaureate - 16 second year students
 - G. Non-AHEC Counties
 - 1. Practical - 30 students
- II. September through December, 1974
 - A. Charlotte AHEC Region
 - 1. Baccalaureate - 64 third year students
 - B. Raleigh AHEC Region
 - 1. Diploma - 14 third year students
 - C. Fayetteville AHEC Region
 - 1. Associate - 60 second year students
 - D. Greensboro AHEC Region
 - 1. Practical - 10 students
 - 2. Baccalaureate - 40 second year students
 - E. Northwest AHEC Region
 - 1. Baccalaureate - 29 second year students

- F. East AHEC Region
 - 1. Practical - 6 students
 - 2. Associate - 24 first year students
- G. Non-AHEC Counties
 - 1. Practical - 30 students
 - 2. Baccalaureate - 32 third year students
 - 3. Baccalaureate - 1 fourth year student

III. January through May, 1975

- A. Charlotte AHEC Region
 - 1. Diploma - 80 first year students
- B. Raleigh AHEC Region
 - 1. Diploma - 14 third year students
- C. Greensboro AHEC Region
 - 1. Practical - 30 students
 - 2. Baccalaureate - 40 second year students
 - 3. Baccalaureate - 6 third year students
 - 4. Baccalaureate - 7 fourth year students
- D. Northwest AHEC Region
 - 1. Practical - 16 students
 - 2. Baccalaureate - 29 second year students
- E. East AHEC Region
 - 1. Practical - 11 students
- F. Non-AHEC Counties
 - 1. Practical - 30 students
 - 2. Baccalaureate - 8 third year students

ADDITIONAL NURSING STUDENTS WHO MAY BE ACCEPTED
FOR CLINICAL EXPERIENCE IN NURSING HOMES

The following outline lists information concerning the number of additional students that directors of nursing homes which already provide educational experience are interested in having. A comparison of this outline with the preceding one which provided information on numbers of students who already obtain clinical experience in nursing homes shows that administrators of nursing homes with nursing school affiliations are interested in doubling, approximately, the number of nursing students in their facilities.

I. June - August, 1975

- A. Area L AHEC Region
 - 1. Practical - 8 students
- B. Raleigh AHEC Region
 - 1. Practical - 6 students
- C. Fayetteville AHEC Region
 - 1. Practical - 64 students
- D. Greensboro AHEC Region
 - 1. Practical - 18 students
 - 2. Associate - 6 first year students
 - 3. Associate - 21 second year students
 - 4. Baccalaureate - 20 second year students
 - 5. Baccalaureate - 32 third year students
 - 6. Baccalaureate - 22 fourth year students
- E. Northwest AHEC Region
 - 1. Practical - 23 students
- F. East AHEC Region
 - 1. Associate - 24 first year students
- G. Non-AHEC Region
 - 1. Practical - 4 students
 - 2. Associate - 2 first year students
 - 3. Associate - 2 second year students
 - 4. Diploma - 4 second year students
 - 5. Diploma - 4 third year students
 - 6. Baccalaureate - 8 first year students
 - 7. Baccalaureate - 8 second year students
 - 8. Baccalaureate - 8 third year students
 - 9. Baccalaureate - 8 fourth year students
 - 10. Masters - 2 students

II. September - December, 1975

- A. Raleigh AHEC Region
 - 1. Practical - 6 students
- B. Fayetteville AHEC Region
 - 1. Practical - 4 students
- C. Greensboro AHEC Region
 - 1. Practical - 28 students
 - 2. Associate - 6 first year students
 - 3. Associate - 21 second year students
- D. Northwest AHEC Region
 - 1. Practical - 23 students
- E. East AHEC Region
 - 1. Associate - 24 first year students
- F. Non-AHEC Region
 - 1. Practical - 4 students
 - 2. Associate - 2 first year students
 - 3. Associate - 2 second year students
 - 4. Diploma - 4 second year students
 - 5. Diploma - 4 third year students
 - 6. Baccalaureate - 8 first year students
 - 7. Baccalaureate - 8 second year students
 - 8. Baccalaureate - 8 third year students
 - 9. Baccalaureate - 8 fourth year students
 - 10. Masters - 2 students

III. January - May, 1975

- A. Area L AHEC Region
 - 1. Practical - 18 first year students
- B. Raleigh AHEC Region
 - 1. Practical - 6 first year students
- C. Fayetteville AHEC Region
 - 1. Practical - 4 first year students
 - 2. Associate - 60 second year students
- D. Greensboro AHEC Region
 - 1. Practical - 53 first year students
 - 2. Associate - 6 first year students
 - 3. Associate - 21 second year students
 - 4. Baccalaureate - 6 third year students
- E. Northwest AHEC Region
 - 1. Practical - 23 first year students

F. East AHEC Region

1. Associate - 24 first year students

G. Non-AHEC Counties

1. Practical - 4 first year students
2. Associate - 2 first year students
3. Associate - 2 second year students
4. Diploma - 4 second year students
5. Diploma - 4 third year students
6. Baccalaureate - 8 first year students
7. Baccalaureate - 8 second year students
8. Baccalaureate - 8 third year students
9. Baccalaureate - 8 fourth year students
10. Masters - 2 students

The following outline provides information concerning the type of students that are assigned to day, evening, and night shifts, each day of the week during the summer, fall, and spring periods of 1975-1976 in nursing homes. Information about nursing home administrators' interest in having additional students is provided also.

I. Charlotte AHEC Region

A. Wesley Nursing Center

1. Diploma Students: Day shift; Tues., Wed., Thurs., Fri.; June - Aug. 1974, and Jan. - May, 1975.
2. Baccalaureate Students: Day shift; Tues., Wed., Thurs., Fri.; Sept. - Dec., 1974.
3. Nursing home is interested in accepting additional nursing students for all levels of students for any shift except Tues. - Fri. from June through Oct.

B. North Carolina Lutheran Homes, Inc.

1. Practical Nurse Students: Day shift; Mon., Tues., Wed., Thurs., Fri.; June - August, 1974.
2. Nursing home does not want additional students.

II. Area L AHEC Region

A. Medic-Home Health Center

1. Current nursing student utilization data are missing.
2. Nursing home does not want additional nursing students.

B. Guardian Care of Rocky Mount

1. Practical Nurse Student: Day shift; Mon., Tues., Wed., Thurs., Fri.; June - Aug. 1974.
2. Nursing home is interested in accepting additional practical nurse students: Day shift; Mon., Tues., Wed., Thurs., Fri.; Jan. - May

C. Westgate Nursing Center

1. Practical: Day shift; Tues., Wed., Thurs., June - Aug., 1974.
2. Nursing home is interested in accepting additional practical nurse students; day shift; Tues., Wed., Thurs; June - Aug. and Jan. - May. (Nursing home could be flexible in the scheduling of what days the students come.)

III. Raleigh AHEC

A. Mayview Convalescent Home

1. Diploma: Day shift; Mon., Tues., Wed.; June - Aug., and Sept. - Dec., 1974; Jan. - May, 1975.
2. The nursing home is interested in additional nursing students if nursing schools provide the instructors.

B. Guardian Care of Henderson, Inc.

1. Practical: Day shift; Mon., Thurs.; June - Aug., 1974.
2. Nursing home is interested in accepting additional practical nurse students, evening shift, Mon. and Fri.; June - Aug.

IV. Fayetteville AHEC

A. Highland House of Fayetteville, Inc.

1. Practical: Day shift; Mon., Tues., Wed., Thurs., Fri., June - Aug., 1974.
2. Nursing home is interested in accepting practical nurse students, day shift; Mon., Tues., Wed., Thurs., Fri.; Sept. - May.

B. Cape Fear Nursing Center

1. Associate Degree Students: Day shift; Tues., Wed., Thurs., Fri.; Sept. - Dec., 1974.
2. Nursing home is interested in accepting practical nurse students; day shift; Tues., Wed., Thurs., Fri., June - Aug. and Associate degree students; day shift, Tues., Wed., Thurs., Fri.; Jan. - May.

C. Montgomery Nursing Home

1. Practical: Day shift; Mon., Tues., Wed., April - May, 1974.
2. Nursing home is interested in accepting additional practical nurse students; day and evening shifts; Mon., Tues., Wed., Thurs., Fri., Sat., Sun.; June - Aug.

V. Greensboro AHEC

A. Maryfield Nursing Home, High Point, N.C.

1. Practical: Day shift; Mon., Tues., Wed., Thurs., Fri., Sat., Sun.; June - Aug., 1974.
2. Practical Nurse Students: Evening shift, Mon., Tues., Wed., Thurs., Fri., Sat., Sun.; Sept. - Dec., 1974.
3. Practical: Night shift; Mon., Tues., Wed., Thurs., Fri., Sat., Sun.; Jan. - May, 1975.
4. Diploma: Night shift; Mon., Tues., Wed., Thurs., Fri., Sat., Sun.; June - Aug., 1974.
5. Diploma: Day shift; Mon., Tues., Wed., Thurs., Fri., Sat., Sun.; Sept. - Dec., 1974.
6. Diploma: Evening shift; Mon., Tues., Wed., Thurs., Fri., Sat., Sun.; Jan. - May, 1975.
7. Associate: Evening shift; Mon., Tues., Wed., Thurs., Fri., Sat., Sun.; June - Aug., 1974.
8. Associate: Night shift; Mon., Tues., Wed., Thurs., Fri., Sat., Sun., Sept. - Dec., 1974.
9. Associate: Day shift; Mon., Tues., Wed., Thurs., Fri., Sat.; Jan. - May, 1975.
10. Nursing home is interested in accepting additional practical nurse students: day shift; Mon., Tues., Wed., Thurs., Fri., Sat., Sun.; June - Aug.
11. Nursing home is interested in accepting additional practical nurse students: evening shift; Mon., Tues., Wed., Thurs., Fri., Sat., Sun.; Sept. - Dec.

12. Nursing home is interested in accepting additional practical nurse students: night shift; Mon., Tues., Wed., Thurs., Fri., Sat., Sun.; Jan. - May.
13. Nursing home is interested in accepting additional practical nurse students: night shift; Mon., Tues., Wed., Thurs., Fri., Sat., Sun.; June - Aug.
14. Nursing home is interested in accepting additional diploma students: day shift; Mon., Tues., Wed., Thurs., Fri., Sat., Sun.; Sept. - Dec.
15. Nursing home is interested in accepting additional diploma students: evening shift; Mon., Tues., Wed., Thurs., Fri., Sat., Sun.; Jan. - May.
16. Nursing home is interested in accepting additional Associate degree students: evening shift; Mon., Tues., Wed., Thurs., Fri., Sat., Sun.; June - Aug.
17. Nursing home is interested in accepting additional Associate degree students: night shift; Mon., Tues., Wed., Thurs., Fri., Sat., Sun.; Sept. - Dec.
18. Nursing home is interested in accepting additional Associate degree students: day shift; Mon., Tues., Wed., Thurs., Fri., Sat., Sun.; Jan. - May.

B. Masonic and Eastern Star Home

1. Practical Nurse Students: Day shift; Mon., Tues., Wed.; Sept. 1974 - May, 1975.
2. Associate Degree students: Day shift; Wed., Thurs., Fri.; June - May.

VI. Northwest AHEC

- A. Glen Haven Nursing Center, Inc.
 - 1. Practical Nurse students: Day shift; Mon., Tues., Wed., Thurs., Fri.; June - Aug. 1974 and Jan. - May, 1975.
 - 2. Nursing home is interested in accepting additional practical nursing students for evening shift; Mon. through Sun.; June - Aug., Sept. - Dec. and Jan. - May.
- B. N. C. Lutheran Homes - Hickory Unit
 - 1. Baccalaureate; day shift; Tues.; June - Aug., 1974; Evening shift; Tues.; Sept. - Dec., 1974; Day shift; Tues.; Jan. - May, 1975.
 - 2. Nursing home is interested in accepting additional practical nursing students for day and evening shifts; Mon. through Fri.; June - May.

VII. East AHEC

- A. Health Care Center of Washington
 - 1. Associate degree students: Day shift; Thurs. and Fri.; Sept. - Dec., 1974.
 - 2. Nursing home is interested in accepting additional associate degree students for day shift; Mon. through Fri.; Sept. - Dec.
- B. Harbor View Nursing Home, Inc.
 - 1. Practical: Day shift; Tues. and Wed.; Sept. - Dec., 1974 and Jan. - May, 1975.
 - 2. Nursing home is interested in accepting additional practical nursing students for day shifts; Thursday through Sun.; Sept. - Dec. and Jan. - May.
- C. Carolina Nursing Center, Inc.
 - 1. Baccalaureate: Day shift; Tues. and Thurs. June, 1974 - May, 1975.
 - 2. Nursing home will not accept additional students.

D. The Evergreens

1. Baccalaureate: Day shift; Tues. and Thurs.; Sept. - Dec., 1974.
2. Baccalaureate: Day shift; Mon. through Fri.; Jan. - May, 1975.
3. Nursing home is interested in accepting additional Baccalaureate students: Evening shift; Mon., Wed., Fri.; June - Aug.
4. Nursing home is interested in accepting additional practical nursing students: Day shift; Mon. through Sun.; June - Aug.
5. Nursing home is interested in accepting additional practical nursing students: Evening shift; Mon.; June - Aug.
6. Nursing home is interested in accepting additional practical nursing students: Day , evening and night shifts; Mon. through Sun.; Sept. - Dec. and Jan. - May.
7. Nursing home is interested in accepting additional associate degree students: Evening shift; Mon., Wed. and Fri.; June - Aug.
8. Nursing home is interested in accepting additional diploma students: Evening shift; Mon, Wed. and Fri.; June - Aug.

VIII. Non-AHEC Counties

A. Hillhaven Convalescent Center

1. Practical: Day shift; Mon. through Fri.; June - Aug., 1974.
2. Practical: Day and evening shifts; Mon. and Tues.; Sept. - Dec., 1974; Jan. - May, 1975.
3. Practical: Day shift; Wed., Thurs., Fri.; Sept. - Dec. 1974.
4. Practical: Day shift; Wed., Thurs., Fri.; Jan. - May, 1975.

5. Baccalaureate: Day and evening shifts; Mon. and Tues.; Sept. - Dec., 1974 and Jan. - May, 1975.
 6. Baccalaureate: Day shift; Wed., Thurs., Fri.; Sept. - Dec., 1974 and Jan. - May, 1975.
 7. Nursing home is interested in accepting additional practical nursing students: Evening shift; Mon. through Sun.; June - Aug.; Sept. - Dec. and Jan. - May.
 8. Nursing home is interested in accepting additional baccalaureate students: Evening shift; Mon. through Sun.; June - Aug.; Sept. - Dec.; Jan. - May.
- B. Hillhaven Orange Nursing Center
1. Baccalaureate: Evening shift; Tues.; June, 1974 - May, 1975.
 2. Baccalaureate: Day shift; Thurs. and Fri.; June, 1974 - May, 1975.
 3. Nursing home will not accept additional students.

Only twenty of the state's nursing homes that make clinical experience available to nursing students provided information about whether or not the nursing home has a joint committee with nursing schools for the planning of students' educational experience. Of these twenty, twelve nursing homes have such a joint committee with each affiliated nursing school. Eight nursing homes do not have joint committees.

Directors of nursing have direct responsibility for their homes' affiliated nursing education programs in fourteen of the twenty responding nursing homes in which students obtain clinical experience. In other nursing homes this responsibility is held by the director of in service education (2 homes), registered nurses (2 homes), director of health services (1 home), and administrator (1 home).

CLINICAL FACILITIES IN WHICH
NURSING STUDENTS ARE OBTAINING
CLINICAL EXPERIENCE

1974 - 1975

NORTH CAROLINA HEALTH DEPARTMENTS

CLINICAL FACILITIES IN WHICH NURSING STUDENTS
ARE OBTAINING CLINICAL EXPERIENCE

Health Departments

Table 60 identifies each nursing school affiliated with each health department from which a questionnaire was received. Most of the sixteen health departments are affiliated with no more than one nursing school. However, each of the following health departments accept students from three schools of nursing:

1. Johnston County Health Department, Raleigh AHEC
2. Guilford County Health Department, Greensboro AHEC
3. Durham County Health Department, a non-AHEC county

Table 60

NAME AND TYPE OF EACH NURSING SCHOOL AFFILIATED
WITH EACH HEALTH DEPARTMENT IN WHICH NURSING
STUDENTS OBTAIN CLINICAL EXPERIENCE, BY AREA
HEALTH EDUCATION CENTER (AHEC) AND BY COUNTY,
1974-1975

Area Health Education Center and Health Department	Nursing Schools	Type of Program
<u>Asheville AHEC</u> -Haywood County Health Department	Western Carolina University	Baccalaureate
<u>Charlotte AHEC</u> -Cabarrus County Health Department -Mecklenburg County Health Department	U.N.C. at Chapel Hill U.N.C. at Charlotte Central Piedmont Comm. College	Baccalaureate Baccalaureate Associate
<u>Wilmington AHEC</u> -New Hanover County Health Department	U.N.C. at Chapel Hill U.N.C. at Chapel Hill	Masters Baccalaureate
<u>Area L AHEC</u> -Edgecombe County Health Department -Wilson County Health Department	U.N.C. at Chapel Hill Atlantic Christian College Atlantic Christian College	Masters Baccalaureate Baccalaureate

Table 60 (cont.)

Area Health Education Center and Health Department	Nursing Schools	Type of Program
<u>Raleigh AHEC</u> -Johnston County Health Department -Wake County Health Department	U.N.C. at Chapel Hill Duke University Johnston Technical Institute N.C. Central Univ.	Masters Baccalaureate Practical Baccalaureate
<u>Greensboro AHEC</u> -Alamance County Health Department -Guilford County Health Department	U.N.C. at Chapel Hill U.N.C. at Chapel Hill U.N.C. at Chapel Hill U.N.C. at Greensboro N.C. A&T State	Masters Baccalaureate Masters Baccalaureate Baccalaureate
<u>Northwest AHEC</u> -Caldwell County Health Department -Catawba County Health Department -Forsyth County Health Department	Lenoir-Rhyne College Caldwell Community College Lenoir-Rhyne College Winston-Salem State University	Baccalaureate Associate Baccalaureate Baccalaureate
<u>East AHEC</u> -Pitt County Community Health Department	East Carolina University	Baccalaureate

Table 60 (cont.)

Area Health Education Center and Health Departments	Nursing Schools	Type of Program
<u>Non-AHEC Counties</u> -District Health Department (based in Orange County) -Durham County Health Department	U.N.C. at Chapel Hill U.N.C. at Chapel Hill U.N.C. at Chapel Hill Duke University N.C. Central Univ.	Masters Baccalaureate Masters Baccalaureate Baccalaureate

The number of nursing students who are obtaining clinical experience in health departments in each Area Health Education Center region in North Carolina is provided in the following outline.

- I. June through August, 1974
 - A. Area L AHEC Region
 - 1. Masters - 1 student
 - B. Raleigh AHEC Region
 - 1. Baccalaureate - 4 fourth year students
 - C. Greensboro AHEC Region
 - 1. Baccalaureate - 46 fourth year students
 - D. East AHEC Region
 - 1. Baccalaureate - 20 third year students
 - 2. Baccalaureate - 11 fourth year students
 - E. Non-AHEC Counties
 - 1. Baccalaureate - 10 third year students
 - 2. Baccalaureate - 5 fourth year students
- II. September through December, 1974
 - A. Asheville AHEC Region
 - 1. Baccalaureate - 16 third year students
 - 2. Baccalaureate - 8 fourth year students
 - B. Charlotte AHEC Region
 - 1. Baccalaureate - 36 fourth year students
 - C. Area L AHEC Region
 - 1. Baccalaureate - 18 fourth year students
 - D. Raleigh AHEC Region
 - 1. Baccalaureate - 10 fourth year students
 - E. Greensboro AHEC Region
 - 1. Baccalaureate - 77 fourth year students
 - 2. Masters - 1 student

- F. Northwest AHEC Region
 - 1. Baccalaureate - 47 fourth year students
- G. East AHEC Region
 - 1. Baccalaureate - 70 third year students
 - 2. Baccalaureate - 18 fourth year students
- H. Non-AHEC Counties
 - 1. Baccalaureate - 41 fourth year students

III. January through May, 1975

- A. Asheville AHEC Region
 - 1. Baccalaureate - 24 third year students
 - 2. Baccalaureate - 8 fourth year students
- B. Charlotte AHEC Region
 - 1. Baccalaureate - 36 fourth year students
- C. Wilmington AHEC Region
 - 1. Baccalaureate - 5 fourth year students
 - 2. Masters - 1 student
- D. Area L AHEC Region
 - 1. Baccalaureate - 20 third year students
 - 2. Baccalaureate - 85 fourth year students
- E. Raleigh AHEC Region
 - 1. Baccalaureate - 7 fourth year students
 - 2. Masters - 1 student
- F. Greensboro AHEC Region
 - 1. Baccalaureate - 62 fourth year students
 - 2. Masters - 1 student
- G. Northwest AHEC Region
 - 1. Baccalaureate - 47 fourth year students
- H. East AHEC Region
 - 1. Baccalaureate - 70 third year students
 - 2. Baccalaureate - 11 fourth year students
- I. Non-AHEC Counties
 - 1. Baccalaureate - 12 fourth year students
 - 2. Masters - 1 student

ADDITIONAL NURSING STUDENTS WHO MAY BE
ACCEPTED FOR CLINICAL EXPERIENCE IN NURSING HOMES

The following outline lists information concerning the number of additional students that officers of health departments which already provide educational experience to nursing students are interested in having. In general, health officers are interested in adding only a relatively few fourth year baccalaureate students and no third year baccalaureate students and no third year baccalaureate students to those they now accept. By contrast, health officers would like to make a total of 26 openings available to masters level students compared to the six openings now available.

I. June through August, 1975

A. Charlotte AHEC Region

1. Masters - 1 student

B. Area L AHEC Region

1. Masters - 1 student

C. Raleigh AHEC Region

1. Baccalaureate - 7 fourth year students
2. Masters - 1 student

D. Greensboro AHEC Region

1. Masters - 2 students

E. East AHEC Region

1. Masters - 2 students

II. September through December, 1975

A. Charlotte AHEC Region

1. Masters - 1 student

B. Wilmington AHEC Region

1. Baccalaureate - 5 fourth year students
2. Masters - 3 students

C. Area L AHEC

1. Masters - 1 student

D. Raleigh AHEC Region

1. Baccalaureate - 7 fourth year students
2. Masters - 1 student

E. Greensboro AHEC Region

1. Baccalaureate - 10 fourth year students
2. Masters - 1 student

F. East AHEC Region

1. Masters - 2 students

III. January through May, 1976

A. Charlotte AHEC Region

1. Baccalaureate - 2 fourth year students
2. Masters - 1 student

B. Wilmington AHEC Region

1. Baccalaureate - 5 fourth year students
2. Masters - 3 students

C. Area L AHEC Region

1. Masters - 1 student

D. Raleigh AHEC Region

1. Baccalaureate - 7 fourth year students
2. Masters - 1 student

E. Greensboro AHEC Region

1. Baccalaureate - 2 fourth year students
2. Masters - 2 students

F. East AHEC Region

1. Masters - 2 students

Only the Durham County and New Hanover County health departments do not maintain with affiliated nursing schools a joint committee for the planning of students' education experience. The remaining fourteen health departments in which nursing students are obtaining clinical experience have such joint committees.

* * * * *

In fourteen of the health departments that are affiliated with nursing schools direct responsibility for the departments' affiliated nursing education programs is held by supervisory nurses. These persons have a variety of titles such as "director of nursing," "nurse supervisor," and "supervising public health nurse." In the two other health departments with nursing students, this responsibility rests with the director of personal health and with a public health nurse.

CLINICAL FACILITIES IN WHICH
NURSING STUDENTS ARE NOT OBTAINING
CLINICAL EXPERIENCE

1974 - 1975

NORTH CAROLINA HOSPITALS

CLINICAL FACILITIES IN WHICH NURSING STUDENTS
ARE NOT OBTAINING CLINICAL EXPERIENCE

Hospitals

Of the 144 respondents to the questionnaire that was mailed to hospitals in North Carolina, 56 noted that nursing students do not obtain clinical experience in their hospitals. The administrators or directors of nurses of thirteen of these 56 hospitals expressed an interest in having nursing students obtain clinical experience in their facilities. These hospitals, their bed capacities, their locations by county and by Area Health Education Center, and the number and type of students which the hospital has indicated it has the capacity to accept for clinical experience on particular service units are:

1. Blowing Rock Hospital, Watauga County, Northwest AHEC, 100 beds
 - Combined medicine and surgery units: 2 baccalaureate students, 2 associate, 2 diploma, 2 practical
 - Unidentified service units: 4 baccalaureate, 4 associate, 4 diploma, 4 practical
2. Caldwell Memorial Hospital, Caldwell County, Northwest AHEC, 131 beds
 - Medicine: 10 associate, 10 practical
 - Surgery : 10 associate, 10 practical
 - Combined medicine and surgery: 5 associate, 5 practical
 - Obstetrics: 3 associate, 3 practical
 - Newborn : 3 associate, 3 practical
 - Delivery Room: 2 associate, 2 practical
 - Pediatrics: 2 associate, 2 practical
 - Emergency Room: 2 associate, 2 practical
 - Operating Room: 2 associate, 2 practical
 - Coronary Care : 2 associate, 2 practical
3. Chatham Hospital, Chatham County, a non-AHEC county, 76 beds
 - Combined medicine and surgery: 4 practical

4. Chowan Hospital, Chowan County, East AHEC, 117 beds
(61 acute, 56 skilled nursing care)
 - Combined medicine and surgery: 3 associate
 - Combined obstetrics and gynecology: 3 associate
 - Unidentified service units: 2 practical
5. Davie County Hospital, Davie County, Northwest AHEC, 77 beds
 - Medicine: 2 practical
 - Combined medicine and surgery: 2 practical
 - Newborn: 1 practical
 - Delivery Room: 1 practical
 - Combined obstetrics and gynecology: 1 practical
 - Emergency Room: 1 practical
 - Coronary Care: 1 practical
 - Intensive Care: 1 practical
6. District Memorial Hospital, Cherokee County, Asheville AHEC, 64 beds
 - Medicine : 5 practical
 - Surgery : 1 practical
 - Delivery Room : 1 practical
 - Emergency Room : 2 practical
 - Outpatient Dept.: 1 practical
 - Coronary Care : 2 practical
7. Gordon Crowell Memorial Hospital, Lincoln County, Charlotte AHEC, 98 beds
 - Medicine : 5 practical
 - Surgery : 5 practical
 - Pediatrics : 2 practical
 - Emergency Room : 2 practical
 - Outpatient Dept.: 2 practical
 - Coronary Care : 1 practical
 - Intensive Care : 1 practical

8. McPherson Hospital, Durham County, a non-AHEC county,
34 beds (E.E.N.T.)
 - Surgery : 2-3 baccalaureate, 2-3 diploma
 - Operating Room : 2 baccalaureate, 2 diploma
 - Outpatient Dept.: 3 baccalaureate, 3 diploma
9. Pender Memorial Hospital, Pender County, Wilmington AHEC,
47 beds
 - Combined medicine and surgery: 6 baccalaureate,
6 associate, 6 diploma, 6 practical
 - Newborn: 1 baccalaureate, 1 associate, 1 diploma,
1 practical
 - Emergency Room: 2 baccalaureate, 2 associate,
2 diploma, 2 practical
 - Operating Room: 2 baccalaureate, 2 associate,
2 diploma, 2 practical
10. Pungo District Hospital, Beaufort County, East AHEC,
33 beds
 - Combined medicine and surgery: 2 associate
11. St. Luke's Hospital, Polk County, Asheville AHEC,
75 beds
 - Medicine: 4 associate, 4 diploma, 4 practical
 - Surgery: 4 associate, 4 diploma, 4 practical
12. Transylvania Community Hospital, Transylvania County,
Asheville AHEC, 104 beds (64 acute, 40 skilled nursing)
 - Combined medicine and surgery: 2 masters,
2 baccalaureate, 2 associate, 2 diploma, 2 practical
 - Obstetrics: 2 of each type
 - Newborn: 1 of each type
 - Combined obstetrics and gynecology: 2 of each type
 - Emergency Room: 2 of each type
 - Operating Room: 2 of each type
 - Coronary Care: 2 of each type
 - Intensive Care: 2 of each type
 - Unidentified Service Units: 2 of each type

13. U. S. Air Force Hospital (Seymour Johnson), Wayne County, East AHEC, 40 beds

- Combined medicine and surgery: 1 baccalaureate, 1 associate, 2 diploma
- Combined obstetrics and gynecology: 1 baccalaureate, 1 associate, 2 diploma
- Emergency Room: 2 baccalaureate
- Operating Room: 1 baccalaureate, 1 diploma
- Unidentified service units: 1 masters

Table 61 summarizes the information on the above thirteen hospitals. Note that there are no "openings" on psychiatry and gynecology units for nursing students in hospitals which do not yet provide student clinical experience. Nearly half of the openings in these hospitals are on medicine, surgery, or combined medicine and surgery units.

Although the administrators and directors of nurses of these hospitals indicate that their facilities have the capacity to accept a total of 342 students, several of the hospitals are quite small. It may be, therefore, that the number of these new openings is overstated as directors of nursing schools may not want to place their students in such small facilities.

There are only two North Carolina hospitals of 100 beds or more which do not accept nursing students and in which, according to the directors of nursing, there is no interest in providing clinical experience for nursing students. These hospitals are:

1. Appalachian Hall - a 100 bed (30 of these are long-term), short-term, for-profit, psychiatric hospital with an average daily census of 84. This facility is located in Asheville.
2. Western North Carolina Hospital - a 233 bed, long-term, state owned, respiratory disease hospital with an average daily census of 167. This facility is located in Black Mountain.

Table 61

NUMBER AND TYPE OF NURSING STUDENTS
THAT ADMINISTRATORS OR DIRECTORS OF NURSES
OF HOSPITALS WHICH DO NOT PROVIDE CLINICAL EXPERIENCE
FOR NURSING STUDENTS INDICATE MAY BE ACCEPTED FOR CLINICAL
EXPERIENCE, BY SERVICE UNITS IN NORTH CAROLINA

Service Units	Type of Nursing Student					Total	Percent
	RNM	RNB	RNA	RND	LPN		
Medicine Units	0	0	14	4	26	44	12.9%
Surgery Units	0	3	14	7	20	44	12.9%
Combined Medicine and Surgery Units	2	11	21	12	21	67	19.6%
Psychiatry Units	0	0	0	0	0	0	---
Obstetrics Units	2	2	5	2	5	16	4.7%
Newborn Units	1	2	5	2	6	16	4.7%
Delivery Room	0	0	2	0	4	6	1.8%
Gynecology Units	0	0	0	0	0	0	---
Combined Obstetrics & Gynecology Units	2	3	6	4	3	18	5.3%
Pediatric Units	0	0	2	0	4	6	1.8%
Emergency Room	2	6	6	4	11	29	8.5%
Operating Room	2	7	6	7	9	31	9.1%
Outpatient Dept.	0	3	0	3	0	6	1.8%
Coronary Care	2	2	4	2	8	18	5.3%
Intensive Care	2	2	2	2	4	12	3.5%
Unidentified Service Units	3	6	6	6	8	29	8.5%
Column Totals	18	47	93	55	129	342	
Row Percent	5.3%	13.7%	27.2%	16.1%	37.8%		100%

*RNM = Masters, RNB = Baccalaureate, RNA = Associate, RND = Diploma,
LPN = Practical

CLINICAL FACILITIES IN WHICH
NURSING STUDENTS ARE NOT OBTAINING
CLINICAL EXPERIENCE

1974 - 1975

NORTH CAROLINA NURSING HOMES

Nursing Homes

Respondents from 71 of 114 nursing homes in the state indicated that they are interested in having nursing students obtain clinical experience in their facilities. These 71 nursing homes are not yet affiliated with any North Carolina nursing schools. The list below provides pertinent information about these facilities. Unless otherwise noted, the number of students listed with each home is the number of students that the facility has the capacity to accept for the year June, 1975 to June, 1976.

Asheville AHEC

1. Brevard Residential Care Center, Inc.
Transylvania County
- 6 diploma, 6 practical
2. Brooks-Howell
Buncombe County
- 6 associate, 6 diploma, 12 practical
3. Health Care Center of Clyde, Inc.
Haywood County
- 6 associate, 6 practical
4. Hemlock Nursing Home
Haywood County
- 3 diploma, 6 practical
5. Highland Farms, Inc.
Buncombe County
- 3 associate, 3 diploma
6. Monterey Asheville Nursing, Inc.
Buncombe County
- 18 practical

Charlotte AHEC

1. Beam Nursing Home
Cleveland County
- Indicated interest, but no number given
2. Cabarrus Nursing Center, Inc.
Cabarrus County
- 6 associate, 6 diploma, 6 practical
3. Dwight L. Beam Nursing Home
Gaston County
- 3 associate, 4 practical

Nursing Homes (Continued)

Charlotte AHEC

4. Guardian Care of Monroe, Inc.
Union County
 - 2 associate (June - August)
 - 2 diploma (June - August)
 - 4 practical (June - August)
5. Kings Mountain Convalescent Center
Cleveland County
 - 3 baccalaureate, 6 associate, 6 diploma, 6 practical
6. Medicenter of America, Inc.
Mecklenburg County
 - 12 baccalaureate (September - December)
 - 12 associate (January - June)
 - 12 practical (June - August)
7. Presbyterian Home at Charlotte
Mecklenburg County
 - Indicated interest, but no number given
8. Providence Convalescent Residence
Mecklenburg County
 - 9 diploma, 9 practical
9. Wadesboro
Anson County
 - Indicated interest, but no number given
10. Wesleyan Nursing Home, Inc.
Mecklenburg County
 - 18 practical

Wilmington AHEC

1. Bowden Nursing Home
New Hanover County
 - 2 associate (June - August)
 - 4 practical (June - August)
2. Cornelia Nixon Davis Nursing Home, Inc.
New Hanover County
 - Indicate interest, but no number given
3. Gratgen Nursing Home
New Hanover County
 - Indicate interest, but no number given

Nursing Homes (Continued)

Wilmington AHEC

4. Guardian Care of Burgaw
Pender County
- 3 associate, 3 diploma, 4 practical
5. Manor Care of Wilmington, Inc.
New Hanover County
- 6 associate, 6 diploma, 6 practical

Area L AHEC

1. Convalescent Care Corp.
Halifax County
- 6 associate, 6 diploma, 5 practical
2. Guardian Care, Inc. of Scotland Neck
Halifax County
- 9 practical
3. Guardian Care of Tarboro
Edgecombe County
- 3 associate, 3 diploma, 9 practical
4. Medic-Home Health Center
Wilson County
-36 baccalaureate, 24 practical

Raleigh AHEC

1. Guardian Care of Zebulon
Wake County
- 6 baccalaureate, 6 associate, 6 diploma,
6 practical, 6 masters
2. Health Care Center of Raleigh
Wake County
- 9 practical
3. Hillhaven Sunny-Brook
Wake County
-24 baccalaureate, 24 associate, 24 diploma,
24 practical, 16 masters
4. Johnston County Memorial Nursing Center, Inc.
Johnston County
-30 associate, 30 practical

Nursing Homes (Continued)

Raleigh AHEC

5. Pine Haven Convalescent Center
Vance County
- 6 practical

Fayetteville AHEC

1. Adams Kinton Nursing Home
Harnett County
- 2 associate, 2 diploma, 1 practical
2. Charles Parrish Memorial Nursing Center
Harnett County
- 20 baccalaureate, 20 associate, 20 diploma,
20 practical, 5 masters
3. Episcopal Home for the Aging
Moore County
- 1 practical
4. Golden Years Nursing Home Facilities of Wilcare, Inc.
Cumberland County
- 10 associate (September - December)
- 10 practical (June - August and January - June)
5. Highland House of Fayetteville
Cumberland County
- 30 practical
6. Rest Haven
Cumberland County
- 2 associate (June - August and September - December)
- 2 diploma (January - June)
- 4 practical
7. Sandhills Nursing Center
Moore County
- 2 practical

Greensboro AHEC

1. Anthony's Care Center
Guilford County
- 10 baccalaureate, 10 associate, 10 diploma,
20 practical, 10 masters (September - December
and January - June)

Nursing Homes (Continued)

Greensboro AHEC

2. Clapp's Convalescent Nursing Home
Guilford County
- 1 baccalaureate, 3 associate, 1 diploma,
10 practical
3. Maryfield Nursing Home
Guilford County
- 8 diploma, 8 practical
4. Rockingham Nursing Center
Rockingham County
- Indicated interest, but no number given
5. The Evergreens
Guilford County
- 15 practical (June - August and September - December)
- 20 practical (January - June)
6. The Gregson Home, Inc.
Randolph County
- 2 practical
7. Wesleyan Arms, Inc.
Guilford County
- 4 baccalaureate, 6 associate, 6 diploma,
8 practical, 2 masters (September - December
and January - June)

Northwest AHEC

1. Buena Vista Nursing Center
Davidson County
- 5 practical (June - August)
2. Guardian Care of Clemmons
Forsyth County
- 2 associate, 2 diploma, 2 practical
3. Health Care Center of Winston Salem
Forsyth County
- 2 practical
4. Jo Lene's Nursing Home, Inc.
Rowan County
- 2 associate, 2 diploma, 2 practical

Nursing Homes (Continued)

Northwest AHEC

5. Lambs Nursing Home
Forsyth County
- 1 associate, 1 diploma, 1 practical
6. Liberty House Nursing Home
Davidson County
- 1 baccalaureate, 2 associate, 2 diploma,
2 practical, 1 masters (September - December,
January - June)
7. Lynn Haven Nursing Home, Inc.
Davie County
- 2 associate (June - August)
- 2 practical (June - August)
8. Manor Care - Winston Salem
Forsyth County
- 2 associate, 2 diploma, 6 practical
9. Nursecare Nursing Center of Hickory
Catawba County
- 1 baccalaureate, 5 practical
10. Nursecare Nursing Center of Salisbury
Rowan County
- 4 practical
11. Nursecare of Statesville
Iredell County
- Indicated interest but no number given
12. Nurse Care of Wilkes County
Wilkes County
- 1 diploma (September - December, January - June)
- 3 practical, 1 masters (September - December,
January - June)
13. Pellicare
Catawba County
- 5 associate, 5 diploma, 5 practical
14. Pellicare
Forsyth County
- 1 associate, 2 diploma, 3 practical
15. Winston Salem Convalescent Center
Forsyth County
- 1 diploma (June - August)
- 3 practical (June - August)

Nursing Homes (Continued)

East AHEC

1. Guardian Care of Ahoskie
Hertford County
- 8 practical
2. Guardian Care of Goldsboro
Wayne County
- 10 associate (June - August, January - June)
- 10 diploma (June - August, January - June)
- 10 practical (June - August, January - June)
3. Guardian Care of Kinston, Inc.
Lenoir County
- 5 diploma, 10 practical
4. New River Nursing Home, Inc.
Onslow County
- 15 associate, 15 practical

Non-AHEC Counties

1. Chapel Hill Nursing and Convalescent Center
Orange County
- 3 baccalaureate, 2 associate, 3 diploma, 3 practical
2. Durham Rehabilitation Center
Durham County
- 2 baccalaureate, 2 associate, 2 diploma,
6 practical, 1 masters
3. Hillhaven La Salle Nursing Center
Durham County
- 4 associate (June - August)
- 3 associate (September - December, January - June)
- 3 diploma (June - August)
- 2 diploma (September - December, January - June)
- 5 practical
4. Oak Hill Manor
Orange County
- 2 baccalaureate (June - August)
- 2 associate (June - August, January - June)
- 2 diploma (June - August)
- 10 practical (June - August, January - June)
- 2 masters (June - August)

Table 62 summarizes the information on the preceding 71 nursing homes. Nearly half of the "openings" for students are for practical nurse students. The availability of clinical experience openings in nursing homes is spread fairly evenly throughout the year.

Table 62

NUMBER AND TYPE OF NURSING STUDENTS
THAT ADMINISTRATORS OF NURSING HOMES
THAT DO NOT PROVIDE CLINICAL EXPERIENCE
FOR NURSING STUDENTS INDICATE MAY BE
ACCEPTED FOR CLINICAL EXPERIENCE, BY
PERIODS OF THE YEAR, IN NORTH CAROLINA

Type of Student	Period of the Year			Row Totals	Column Percent
	June-Aug.	Sept.-Dec.	Jan.-June		
Masters	30	42	42	114	4.4
Baccalaureate	71	123	111	305	11.7
Associate	159	168	180	507	19.4
Diploma	160	163	185	508	19.4
Practical	402	372	407	1,181	45.2
Column Totals	822	868	925	2,615	
Row Percent	31.4	33.2	35.4		100.0

CLINICAL FACILITIES IN WHICH
NURSING STUDENTS ARE NOT OBTAINING
CLINICAL EXPERIENCE

1974 - 1975

NORTH CAROLINA HEALTH DEPARTMENTS

Health Departments

Respondents from 19 of 61 health departments in the state indicated that they are interested in having nursing students obtain clinical experience in their organizations. These 19 health departments are not yet affiliated with any North Carolina nursing schools. The list below provides pertinent information about these organizations. Unless otherwise noted, the number of students listed with each health department is the number of students that the department has the capacity to accept for the year June, 1975 to June, 1976.

Asheville AHEC

1. Avery County Health Department
Avery County
- 1 baccalaureate (June - August)

Charlotte AHEC

1. Lincoln County Health Department
Lincoln County
- 2 baccalaureate (September - December,
January - June)
2. Union County Health Department
Union County
- 2 baccalaureate (June - August)
- 3 baccalaureate (September - December)
- 4 baccalaureate (January - June)

- 2 masters (June - August)
- 3 masters (September - December)
- 4 masters (January - June)
3. Cleveland County Health Department
Cleveland County
- 2 baccalaureate (January - June)
4. Stanly County Health Department
Stanly County
- 4 baccalaureate, 3 masters

Health Departments (Continued)

Wilmington AHEC

1. Pender County Health Department
Pender County
- 1 baccalaureate (September - December,
January - June)

Area L AHEC

1. Nash County Health Department
Nash County
- 3 baccalaureate
- 2 masters

Raleigh AHEC

1. Warren County Health Department
Warren County
- 2 baccalaureate (June - August)

Fayetteville AHEC

1. Bladen County Health Department
Bladen County
- 1 baccalaureate, 1 masters
2. Harnett County Health Department
Harnett County
- 1 baccalaureate, 1 masters
3. Sampson County Health Department
Sampson County
- 2 baccalaureate, 2 masters

Greensboro AHEC

1. Rockingham County Health Department
Rockingham County
- 4 baccalaureate

Health Departments (Continued)

Northwest AHEC

1. Surry County Health Department
Surry County
 - 2 baccalaureate (September - December,
January - June)
 - 1 masters
2. Appalachian District Health Department
Watauga County
 - 4 baccalaureate (June - August)
 - 8 baccalaureate (September - December,
January - June)
 - 2 masters (June - August)
 - 4 masters (September - December,
January - June)

East AHEC

1. Bertie County Health Department
Bertie County
 - 1 baccalaureate
 - 1 masters
2. Craven County Health Department
Craven County
 - 6 baccalaureate (September - December,
January - June)
3. Dare County Health Department
Dare County
 - 1 baccalaureate
4. Hertford-Gates County Health Department
Hertford County
 - 1 baccalaureate (June - August)
 - 1 masters (June - August)
5. Pasquotank, Perquimans, Camden, Chowan
District Health Department
Pasquotank County
 - 4 baccalaureate

Table 63 summarizes the information on the preceding nineteen health departments. (Health officers were asked to provide data on masters level and baccalaureate students only.)

Table 63
NUMBER AND TYPE OF NURSING STUDENTS THAT
DIRECTORS OF HEALTH DEPARTMENTS THAT DO
NOT PROVIDE CLINICAL EXPERIENCE FOR
NURSING STUDENTS INDICATE MAY BE ACCEPTED
FOR CLINICAL EXPERIENCE, BY PERIOD OF THE
YEAR, NORTH CAROLINA

Type of Student	Period of the Year			Row Totals	Column Percent
	June-Aug.	Sept.-Dec.	Jan.-June		
Masters	16	18	19	53	30.6%
Baccalaureate	33	43	44	120	69.4%
Column Totals	49	61	63	173	
Row Percent	28.3	35.3	36.4		100.0%

* * * * *

Table 64 on the next page indicates that there are relatively few (13) of the responding hospitals in North Carolina that do not yet have nursing students but are interested in providing clinical experience to these students. By contrast, a considerable number of nursing homes without students now are interested in having nursing students. In general, there are at least 103 clinical facilities in the state whose directors have expressed an interest in providing clinical experience to nursing students. None of these facilities have nursing students this year.

Table 64

CLINICAL FACILITIES FOR WHICH RESPONDENTS
INDICATE AN INTEREST IN PROVIDING CLINICAL
EXPERIENCE FOR NURSING STUDENTS BUT ARE
NOT YET AFFILIATED WITH NURSING SCHOOLS

1	2	3	4
Clinical Facilities	Number of Facilities Responding	Number of Facilities in Which There is Interest in Accepting Students	Percent of "Interested" Facilities (Col. 3 ÷ Col. 2)
Hospitals	144	13	9.0%
Nursing Homes	114	71	62.3%
Health Departments	61	19	31.1%
Total	319	103	32.3%

PLANS FOR EXPANSION OF
HOSPITALS, NURSING HOMES, AND
HEALTH DEPARTMENTS IN
NORTH CAROLINA

Hospital officials were asked if there are any plans for expansion of their facilities during the next five years that may enable the hospital to accept more nursing students. Table 65 presents data on these expansion plans. Medicine and surgery units are somewhat more frequently planned for expansion than most services. The least growth is projected for gynecology, newborn, and obstetrics units.

Most expansion is planned in the Northwest and East Area Health Education Center regions. The least growth is planned in the Area L and Raleigh AHEC regions. In total, 34 hospitals in North Carolina plan to expand.

Only eight nursing homes (three in the Greensboro AHEC region, two in Area L, two in non-AHEC counties, and one in the East AHEC region) plan expansions that may provide additional space for nursing students.

Table 65

NUMBER OF HOSPITAL SERVICE UNITS FOR WHICH THERE ARE PLANS
FOR EXPANSION DURING THE NEXT FIVE YEARS THAT MAY PROVIDE
SPACE FOR NURSING STUDENTS, BY AREA HEALTH EDUCATION CENTER REGION

Service Units	Area Health Education Center Regions								Non-AHEC Counties	North Carolina	
	Asheville	Charlotte	Wilmington	Area L	Raleigh	Fayetteville	Greensboro	Northwest			East
Medicine	1	2	1	0	1	1	2	3	4	2	17
Surgery	1	2	1	0	1	1	2	4	3	2	17
Intensive Care	1	2	1	1	1	2	1	2	2	2	15
Unidentified Service Units	1	3	0	0	0	3	1	3	2	0	13
Emergency Room	1	0	1	1	0	2	3	2	2	0	12
Operating Room	0	2	1	0	0	1	2	1	2	2	11
Coronary Care	1	1	1	0	0	1	1	1	1	2	9
Pediatrics	0	0	1	0	0	2	0	2	2	2	9
Psychiatry	0	1	1	1	0	1	0	2	2	1	9
Delivery Room	1	0	1	0	0	1	0	2	2	0	7
Outpatient Dept.	1	1	1	0	0	1	1	1	0	1	7
Newborn	0	0	1	0	0	1	0	2	1	1	6
Obstetrics	0	0	1	0	0	1	0	2	2	0	6
Gynecology	0	0	1	0	0	1	0	2	0	1	5
Total	8	14	13	3	3	19	13	29	25	16	143

CURRENT AND PROJECTED* NURSING STAFF
POSITIONS AND VACANCIES
IN
NORTH CAROLINA HOSPITALS, HEALTH
DEPARTMENTS AND NURSING HOMES

* These "projections" consist of the respondents' expectations of additional budgeted nursing positions in July, 1975. Projections for future years are not made in this report as the data collected in this survey are for the current year primarily and, therefore, do not cover a sufficiently long period of time upon which to base projections beyond 1975.

Tables 66 - 69 present a variety of data about current and projected staffing in the hospitals, health departments, and nursing homes that responded to the questionnaire. There are relatively few vacant nursing positions in health departments (25 vacancies) and nursing homes (eight vacancies) compared to hospitals (692 vacancies). Only 2.7% and 3.1% of the total budgeted nursing positions in health departments and nursing homes, respectively, are vacant. By contrast, 7.2% of hospital nursing positions are unoccupied.

There is some variance around the state in the percent of hospital budgeted nursing positions that are vacant:

1. Asheville and East AHEC Regions - 9.3% of all hospital nursing positions are unoccupied.
2. Area L AHEC Region - 8.3%
3. Non-AHEC Counties - 7.9%
4. Charlotte AHEC Region - 7.4%
5. Northwest AHEC Region - 7.0%
6. Raleigh AHEC Region - 6.9%
7. Greensboro AHEC Region- 5.7%
8. Wilmington AHEC Region- 5.5%
9. Fayetteville AHEC Region - 4.6%

The fewest hospital nursing vacancies occur in the southeast (Fayetteville and Wilmington) area of the state. The greatest need for nurses (in terms of unfilled positions) is in the mountains and the coastal plains, north of Pender County, areas.

There are 692 vacant registered and practical nurse positions in approximately 80% of the state's hospitals, health departments, and nursing homes. It can be estimated then, that there are about 175 vacancies in the 20% of these clinical facilities that did not respond to the questionnaire, making an estimated total of approximately 860 to 870 vacant nursing positions in North Carolina's hospitals, health departments, and nursing homes.

Officials of the clinical facilities that participated in the survey expect to have a total of 610 additional budgeted registered and practical nurse positions on July 1, 1975. Projecting this figure to include facilities not participating in the study provides an estimate of about 760 additional nursing positions in the state's hospitals, health departments, and nursing homes as of July 1, 1975.

If the number of current nursing position vacancies remains constant until July and if the clinical facilities' officials' expectations of additional budgeted positions are accurate, then there could be as many as 1,630 unoccupied but budgeted registered and practical nurse positions in the state's hospitals, health departments, and nursing homes on July 1, 1975.

Based on data presented in Part I of this report, the estimated numbers of nursing students to be graduated in 1975 are:

1. Baccalaureate	689
2. Associate	842
3. Diploma	286
4. Practical	<u>1,152</u>
Total	2,969

More than enough nursing students will be graduated this year to fill every vacant hospital, health department, and nursing home nursing position that exists and is expected to exist in July, 1975.

Table 66

NUMBER OF CURRENT FULL AND PART-TIME OCCUPIED NURSING POSITIONS BY TYPE OF NURSE,
NUMBER OF VACANT POSITIONS, TOTAL BUDGETED NURSING POSITIONS, AND
ADDITIONAL REGISTERED AND PRACTICAL NURSE POSITIONS AS OF JULY 1, 1975
BY AREA HEALTH EDUCATION CENTER (AHEC) REGION

TOTAL OF HOSPITALS, NURSING HOMES, AND HEALTH DEPARTMENTS

AHEC Region	Full-Time Occupied Budgeted Positions*					Part-Time Occupied Budgeted Positions*					Vacant Positions	Total Budgeted Positions**	Additional Positions as of July 1, 1975 RN	LPN
	P	D	A	B	M	P	D	A	B	M				
Asheville	310	405	81	69	1	63	123	10	13	0	85	959	32	99
Charlotte	501	679	219	169	10	49	173	30	22	1	111	1,689	18	16
Wilmington	92	158	75	19	3	13	44	10	8	1	19	366	1	0
Area I	84	87	5	6	0	5	6	0	2	0	12	194	2	2
Raleigh	212	307	53	74	6	36	140	8	26	4	43	695	7	1
Fayetteville	321	472	115	126	10	29	72	8	9	0	50	1,094	178	80
Greensboro	266	504	114	86	12	65	143	16	12	2	55	1,037	11	9
Northwest	448	835	191	147	11	46	161	10	6	1	115	1,747	44	37
East	404	474	96	106	9	68	80	23	17	0	100	1,189	20	31
Non-AHEC Counties	361	431	108	271	35	103	91	6	36	5	102	1,308	12	10
Totals For State	2999	4352	1057	1073	105	477	1034	121	151	14	692	10,278	325	285

* P = Practical, D = Diploma, A = Associate, B = Baccalaureate, M = Masters

** Total full-time occupied positions plus vacant positions

Table 67

NUMBER OF CURRENT FULL AND PART-TIME OCCUPIED NURSING POSITIONS BY TYPE OF NURSE,
NUMBER OF VACANT POSITIONS, TOTAL BUDGETED NURSING POSITIONS, AND
ADDITIONAL REGISTERED AND PRACTICAL NURSE POSITIONS AS OF JULY 1, 1975
BY AREA HEALTH EDUCATION CENTER (AHEC) REGION

HOSPITALS

AHEC Region	Full-Time Occupied Budgeted Positions*				Part-Time Occupied Budgeted Positions*				Vacant Positions		Total Budgeted Positions**	Additional Positions as of July 1, 1975	
	P	D	A	B	M	P	D	A	B	M		RN	LPN
Asheville	310	369	78	61	8	63	123	10	13	0	911	29	99
Charlotte	473	522	200	130	7	44	151	30	22	1	1438	6	5
Wilmington	88	138	72	12	1	10	38	10	7	1	329	0	0
Area L	61	42	4	4	0	3	2	0	0	0	121	0	0
Raleigh	201	270	53	40	6	29	132	8	24	2	612	4	0
Fayetteville	296	414	108	114	10	27	66	8	0	-	987	172	78
Greensboro	225	406	103	70	2	51	121	15	11	1	855	9	7
Northwest	434	719	190	104	9	42	155	10	5	1	1565	38	36
East	376	390	92	84	7	67	74	23	14	0	1046	10	30
Non-AHEC Counties	348	416	107	246	32	90	87	6	35	4	1247	10	10
Totals For State	2812	3686	1007	865	82	426	949	120	140	10	9111	278	265

* P = Practical, D = Diploma, A = Associate, B = Baccalaureate, M = Masters

** Total full-time occupied positions plus vacant positions

Table 68

NUMBER OF CURRENT FULL AND PART-TIME OCCUPIED NURSING POSITIONS BY TYPE OF NURSE,
NUMBER OF VACANT POSITIONS, TOTAL BUDGETED NURSING POSITIONS, AND
ADDITIONAL REGISTERED AND PRACTICAL NURSE POSITIONS AS OF JULY 1, 1975
BY AREA HEALTH EDUCATION CENTER (AHEC) REGION

HEALTH DEPARTMENTS

AHEC Region	Full-Time Occupied Budgeted Positions*					Part-Time Occupied Budgeted Positions*					Vacant Positions	Total Budgeted Positions**	Additional Positions as of July 1, 1975 RN LPN	
	P	D	A	B	M	P	D	A	B	M				
Asheville	0	36	3	8	1	0	0	0	0	0	0	48	3	0
Charlotte	12	108	19	38	3	0	1	0	0	0	5	185	3	2
Wilmington	2	16	2	7	2	1	2	0	1	0	1	30	1	0
Area I	2	37	1	2	0	0	0	0	2	0	1	43	2	1
Raleigh	2	31	0	34	0	1	7	0	2	2	0	67	3	1
Fayetteville	6	53	6	11	0	0	1	0	0	0	5	81	5	1
Greensboro	13	73	10	15	10	0	2	0	0	0	3	124	2	0
Northwest	10	110	1	43	2	2	5	0	1	0	6	172	6	0
East	14	79	4	22	2	1	6	0	3	0	3	124	10	1
Non-AHEC Counties	0	11	0	23	3	0	0	0	1	0	1	38	2	0
Totals For State	61	554	46	203	23	5	24	0	10	2	25	912	37	6

* P = Practical, D = Diploma, A = Associate, B = Baccalaureate, M = Masters

** Total full-time occupied positions plus vacant positions

NUMBER OF CURRENT FULL AND PART-TIME OCCUPIED NURSING POSITIONS BY TYPE OF NURSE,
NUMBER OF VACANT POSITIONS, TOTAL BUDGETED NURSING POSITIONS, AND
ADDITIONAL REGISTERED AND PRACTICAL NURSE POSITIONS AS OF JULY 1, 1975
BY AREA HEALTH EDUCATION CENTER (AHEC) REGION

AHEC Region	NURSING HOMES														Additional Positions as of July 1, 1975 RN LPN	
	Full-Time Occupied Budgeted Positions*					Part-Time Occupied Budgeted Positions*					Vacant Positions	'Total Budgeted Positions**				
	P	D	A	B	M	P	D	A	B	M						
Asheville																
Charlotte	16	49	0	1	0	5	22	0	0	0	0	0	0	66	9	9
Wilmington	2	4	1	0	0	2	4	0	0	0	0	0	0	7	0	0
Area L	21	8	0	0	0	2	4	0	0	0	0	0	1	30	0	1
Raleigh	9	6	0	0	0	6	1	0	0	0	0	0	1	16	0	0
Fayetteville	19	5	1	1	0	2	5	0	0	0	0	0	0	26	1	1
Greensboro	28	25	1	1	0	14	20	1	1	1	1	3	0	58	0	2
Northwest	4	6	0	0	0	2	1	0	0	0	0	0	0	10	0	1
East	14	5	0	0	0	0	0	0	0	0	0	0	0	19	0	0
Non-AHEC Counties	13	4	1	2	0	13	4	0	0	0	1	3	0	23	0	0
Totals For State	126	112	4	5	0	46	61	1	1	2	8	255	10	14		

* P = Practical, D = Diploma, A = Associate, B = Baccalaureate, M = Masters

**** Total full-time occupied positions plus vacant positions**

Table 70 lists the number of current nursing staff vacancies and the number of additional full-time registered and practical nurse positions expected by administrators and directors of nursing to be budgeted as of July 1, 1975 in hospitals, nursing homes, and health departments by county. Approximately, 40% of all reported unfilled nursing positions in the state occur in only four counties:

1. Durham - 76 unfilled positions
2. Mecklenburg - 75 unfilled positions
3. Buncombe - 64 unfilled positions
4. Burke - 63 unfilled positions

Only five counties account for 70% of all additional nursing positions expected to be budgeted on July 1, 1975:

1. Cumberland - 177 additional positions
2. Scotland - 72 additional positions
3. Avery - 64 additional positions
4. Buncombe - 64 additional positions
5. Catawba - 51 additional positions

The counties in the two lists above are (or soon will be) the counties most in need of nurses.

Table 70

NUMBER OF CURRENT NURSING STAFF VACANCIES AND NUMBER OF ADDITIONAL FULL-TIME REGISTERED AND PRACTICAL NURSE POSITIONS EXPECTED BY ADMINISTRATORS AND DIRECTORS OF NURSING TO BE BUDGETED AS OF JULY 1, 1975 IN HOSPITALS, NURSING HOMES, AND HEALTH DEPARTMENTS BY COUNTY

County	HOSPITALS		NURSING HOMES		HEALTH DEPARTMENTS		
	Current Vacant Positions	Additional Positions July 1, 1975 Reg. Prac.	Current Vacant Positions	Additional Positions July 1, 1975 Reg. Prac.	Current Vacant Positions	Additional Positions July 1, 1975 Reg. Prac.	Additional Positions July 1, 1975 Reg. Prac.
Almance	0	2	0	0	0	1	0
Alexander	0	0	0	0			
Alleghany	0	0	0	0			
Anson	3	0	0	0			
Ashe	10	0	0	0			
Avery	20	27	0	37	0	0	0
Beaufort	0	0	0	0			
Bertie	0	0	0	0	0	0	0
Bladen	0	0	0	0	0	0	1
Brunswick	0	0	0	0			
Buncombe	64	0	0	62	0	2	0
Burke	63	4	0	2	0	0	0
Cabarrus	0	0	0	0	0	0	1
Caldwell	0	0	0	0	0	2	0
Camden	0	0	0	0			
Carteret	0	0	0	0	0	0	0
Caswell	0	0	0	0			
Catawba	13	24	0	24	0	2	0
Chatham	0	0	0	0			

Table 70
(continued)

NUMBER OF CURRENT NURSING STAFF VACANCIES AND NUMBER OF ADDITIONAL FULL-TIME REGISTERED AND PRACTICAL NURSE POSITIONS EXPECTED BY ADMINISTRATORS AND DIRECTORS OF NURSING TO BE BUDGETED AS OF JULY 1, 1975 IN HOSPITALS, NURSING HOMES, AND HEALTH DEPARTMENTS BY COUNTY

County	HOSPITALS		NURSING HOMES		HEALTH DEPARTMENTS		
	Current Vacant Positions	Additional Positions July 1, 1975 Reg. Prac.	Current Vacant Positions	Additional Positions July 1, 1975 Reg. Prac.	Current Vacant Positions	Additional Positions July 1, 1975 Reg. Prac.	Additional Positions July 1, 1975 Reg. Prac.
Cherokee	0	0	0	0	0	0	0
Chowan	0	0	0	0			
Clay	0	0	0	0			
Cleveland	7	0	0	0	0	0	0
Columbus	0	0	0	0	0	0	0
Craven	3	0	0	0	0	0	0
Cumberland	20	99	0	70	4	2	0
Currituck	0	0	0	0	0	0	0
Dare	0	0	0	0	0	1	0
Davidson	0	0	0	0	1	0	0
Davie	0	0	0	0	0	0	0
Duplin	6	0	0	0			
Durham	73	10	2	10	1	0	0
Edgecombe	10	0	0	0	1	1	0
Forsyth	9	0	0	0	1	0	0
Franklin	0	0	0	0	0	0	0
Gaston	23	0	0	0	0	1	0
Gates	0	0	0	0			
Graham	0	0	0	0			

Table 70
(continued)

NUMBER OF CURRENT NURSING STAFF VACANCIES AND NUMBER OF ADDITIONAL FULL-TIME REGISTERED AND PRACTICAL NURSE POSITIONS EXPECTED BY ADMINISTRATORS AND DIRECTORS OF NURSING TO BE BUDGETED AS OF JULY 1, 1975 IN HOSPITALS, NURSING HOMES, AND HEALTH DEPARTMENTS BY COUNTY

County	HOSPITALS		NURSING HOMES		HEALTH DEPARTMENTS		
	Current Vacant Positions	Additional Positions July 1, 1975 Reg. Prac.	Current Vacant Positions	Additional Positions July 1, 1975 Reg. Prac.	Current Vacant Positions	Additional Positions July 1, 1975 Reg. Prac.	Additional Positions July 1, 1975 Prac.
Granville	2	0	0	0	0	4	0
Greene	0	0	0	0	0	1	0
Guilford	17	1	3	0	3	1	0
Halifax	0	0	0	0	1	1	0
Harnett	5	0	0	0	0	0	0
Haywood	0	0	0	0	0	1	0
Henderson	0	0	0	0	0	1	0
Hertford	10	5	0	0	1	2	1
Hoke	1	0	0	0	0	1	0
Hyde	0	0	0	0	0	2	0
Iredell	10	5	0	0	0	1-2	1
Jackson	1	2	0	0	0	0	0
Johnston	4	0	0	0	0	0	0
Jones	0	0	0	0	0	0	0
Lee	0	0	0	0	0	0	0
Lenoir	20	5	0	0	0	0	0
Lincoln	0	0	0	0	0	0	0
McDowell	0	0	0	0	0	0	0
Macon	0	0	0	0	0	0	0

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Nursing student utilization
of clinical experience

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Nursing student utilization
of clinical experience
settings in North Carolina

